



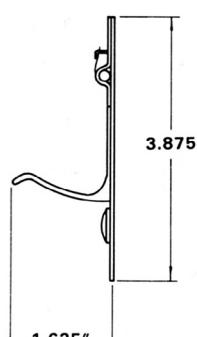
EDGE PULLS

BALDWINEDGE PULL

Solid Forged Brass

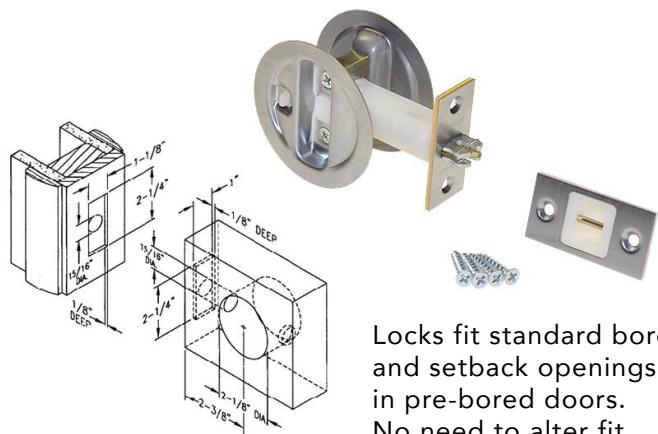
3.875" x .75" x 1.625"

Spring loaded, returns lever flush with face plate. Narrow design eliminates installation problems on thin doors. One per box with screws.



POCKET DOOR LOCKS**PRIVACY POCKET DOOR LOCK**

For 1-3/8" and 1-3/4" Thick Doors



| <u>Code</u> | <u>Door Thickness</u> | <u>Finish</u> | <u>List/ea</u> |
|-------------|-----------------------|---------------|----------------|
| 1521-3 | 1-3/8" | Pol. Brass | \$ 28.20 |
| 1521-15 | 1-3/8" | Sat. Nickel | 26.39 |



Installed Privacy Lock

EMTEK.**POCKET DOOR
TUBULAR LOCKS**

2134

Square Style, 2-1/2" x 2-1/2"

| <u>Code</u> | <u>Function</u> | <u>List/ea</u> |
|-------------|---------------------------------|----------------|
| 2134 | Passage | \$ 64 |
| 2135 | Privacy | 99 |
| 2136 | Dummy - Double Door Application | 64 |



2145

Round Style, 2-1/2" dia.

| | | |
|------|---------------------------------|-------|
| 2144 | Passage | \$ 64 |
| 2145 | Privacy | 99 |
| 2146 | Dummy - Double Door Application | 64 |

Available finishes: Polished Brass (US3), Satin Brass (US4), French Antique (US7), Oil R Bronze (US10B), Polished Nickel (US14), Satin Nickel (US15), Pewter (US151A), Flat Black (US19), Polished Chrome (US26)

**EMTEK.****POCKET DOOR
MORTISE LOCKS**

Special Order. Handing not required. Minimum door thickness: 1-3/8". Must specify door thickness for ALL functions.

**Narrow Modern Rectangular 2" x 7-1/4"**

| <u>Code</u> | <u>Function</u> | <u>Avail Finishes</u> | <u>List/ea</u> |
|-------------|-----------------|--|----------------|
| 2153 | Keyed | Satin Brass (US4) Oil R Brz (US10B) Pol. Nickel (US14) | \$ 313 |
| 2154 | Passage | Satin Nickel (US15) | 276 |
| 2155 | Privacy | Flat Black (US19) | 276 |
| 2156 | Dummy | Pol. Chrm (US26) | 276 |

**Modern Rectangular 2-7/8" x 7-1/4"**

| | | | |
|------|---------|--|--------|
| 2113 | Keyed | Pol. Brass (US3) Satin Brass (US4) | \$ 313 |
| 2114 | Passage | French Ant. (US7) Oil R Brz (US10B) | 276 |
| 2115 | Privacy | Pol. Nickel (US14) | 276 |
| 2116 | Dummy | Satin Nickel (US15) Pewter (US15A) Flat Black (US19) | 276 |
| | | Pol. Chrm (US26) | |

**Classic 2-1/2" x 7-1/2"**

| | | | |
|------|---------|---------------------------------------|--------|
| 2103 | Keyed | Pol. Brass (US3) Oil R Brz (US10B) | \$ 313 |
| 2104 | Passage | Satin Nickel (US15) | 276 |
| 2105 | Privacy | Pol. Chrm (US26) | 276 |
| 2106 | Dummy | | 276 |

**Sandcast Bronze
Rustic Modern
Rectangular 2-1/2" x 8-1/2"**

| | | | |
|------|---------|-------------------------------------|--------|
| 2123 | Keyed | Flat Black Brz (FB) Med Brz (MB) | \$ 430 |
| 2124 | Passage | Tumbled White Brz (TWB) | 375 |
| 2125 | Privacy | | 375 |
| 2126 | Dummy | | 375 |



POCKET DOOR LOCKS

ERIC MORRIS MORTISE POCKET DOOR LOCK

Bryn Mawr Design - Special Order

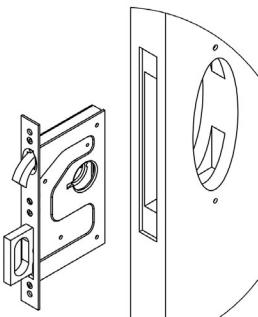


Entry - 82193

Privacy - 82191

Bryn Mawr Pocket Door Lock:

- Rectangular Plate with Recessed Center
- Brass Recessed Pull Ring
- Solid Forged Brass Finger Pull
- Hand Polished
- Complete sets: Passage, Privacy, Bit Key set, Single/Double Cylinder sets and more



Heavy Duty Steel case has a built-in edge pull.
 Overall size: 8" x 3-1/2" x 7/8"
 Recess depth: 0.25"
 Backset on lock box: 2.5"
 Case Size: 3.5" x 5.75" x 0.563"
 For doors 1-3/8" to 3" thick
 Material gauge: .04"

Each Set includes trim and mortise box. Finishes available as Standard, Distressed, and PVD Brass. See below for some finish examples.

Standard: 605 (Pol. Brass), 613 (Oil R Bronze),
 619 (Sat. Nickel), 626 (Sat. Chrome)

Distressed: 609D (Distr. Satin Brass),
 613D (Distr. Oil R Bronze)

All Special Order.

| Code | Function | (Std) 605, 613 | (Distr) 609D 613D | PVD Brass 605E |
|-------|----------|-------------------|-------------------------|----------------------|
| 82190 | Passage | | | |
| 82191 | Privacy | | | |
| 82193 | Entry | | | |

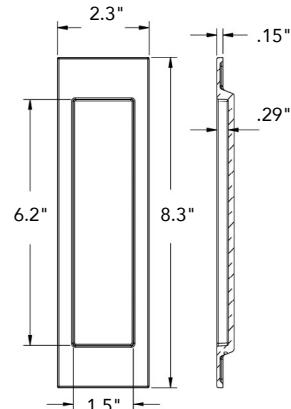
Call for Pricing

BALDWIN SLIDING DOOR LOCKS

The Santa Monica style puts a visual emphasis on vertical and horizontal lines, with a focus on pure geometry without sacrificing comfort. Available in both Large and Small varieties in Satin Nickel and Oil Rubbed Bronze. Other finishes available special order.

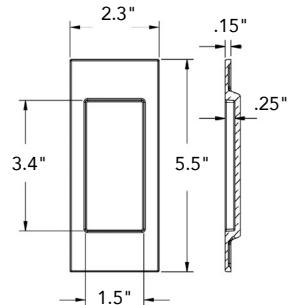


PD005-150-PRIV



Min. Door Thickness: 1-3/4"

PD006-102-PRIV



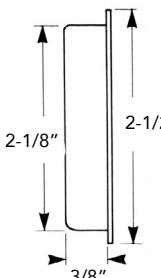
Min. Door Thickness: 1-3/8"

| Code | Description | Finishes | List/ea |
|----------------|----------------------------------|----------|-----------|
| PD005-XXX-PASS | Passage set w/ 2.5" backset lock | 102, 150 | \$ 724.64 |
| PD005-XXX-PRIV | Privacy set w/ 2.5" backset lock | 102, 150 | 814.72 |
| PD005-XXX-IPS | Passage Trim-Half pair | 102, 150 | 146.13 |
| PD006-XXX-PASS | Passage set w/ 2.5" backset lock | 102, 150 | 668.59 |
| PD006-XXX-PRIV | Privacy set w/ 2.5" backset lock | 102, 150 | 760.68 |
| PD006-XXX-IPS | Passage Trim-Half pair | 102, 150 | 118.11 |

102 - Oil R Bronze, 150 - Satin Nickel

FINGER & FLUSH PULLS**IDH FLUSH SLIDING DOOR PULL**

25420-005



Wrought Brass.
Hand polished.
Overall Diameter: 2-1/2"
Built-in prongs
eliminate need for
screws.

Pack: 10 each.

IDH RECTANGULAR FLUSH PULL

- Premium Quality Forged Solid Brass
- Shallow depth / Low profile
- Ideal for louvered, bifold or
closet doors

Length: 3-1/8", Width: 1-5/16",
Depth: 5/16", Overall Depth: 3/8"

4

| <u>Code</u> | <u>Finish</u> | <u>List/ea</u> |
|-------------|-------------------|----------------|
| 25420-003 | Polished Brass | \$ 7.28 |
| 25420-005 | Antique Brass | 3.38 |
| 25420-015 | Satin Nickel | 7.64 |
| 25420-026 | Polished Chrome | 7.64 |
| 25420-26D | Dull Chrome | 5.70 |
| 25420-10B | Oil Rubbed Bronze | 5.70 |

Pack: 10 each with screws

25400-015

| <u>Code</u> | <u>Finish</u> | <u>List/ea</u> |
|-------------|-------------------|----------------|
| 25400-003 | Polished Brass | \$ 15.19 |
| 25400-005 | Antique Brass | 16.19 |
| 25400-015 | Satin Nickel | 16.19 |
| 25400-026 | Polished Chrome | 16.19 |
| 25400-10B | Oil Rubbed Bronze | 16.19 |
| 25400-15A | Antique Nickel | 14.71 |
| 25400-26D | Dull Chrome | 14.71 |

KV FLUSH FINGER PULLS

Overall Diameter: 31/32",
Bore: 25/36", Depth: 1/4"



| <u>Code</u> | <u>Finish</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|---------------|------------|----------------|
| 801X | Brass | 100 | \$ 1.98 |
| 801XNP | Nickel | 100 | 2.14 |

BALDWIN FLUSH PULL

Solid Forged Brass



1-1/2" x 3-1/2" x 3/8" Deep.

Clearance required is .187" projection
from mounting surface. Thickness of
flange is .187". Decorative flush sliding
door pull may be used as a sash lift.

EMTEK FLUSH PULLS

Solid Brass

Special Order. Square and Round fit std. 2-1/8" door prep.



| <u>Code</u> | <u>Description</u> | <u>List/ea</u> |
|-------------|-------------------------|----------------|
| 2213 | Square, 2-1/2" x 2-1/2" | \$ 22 |



| | | |
|------|--------------------|----|
| 2211 | Round, 2-1/2" dia. | 22 |
|------|--------------------|----|



| | | |
|------|-----------------------------|----|
| 2201 | Rectangular, 1-3/4" x 4" | 22 |
|------|-----------------------------|----|

Available finishes: Pol. Brass (US3), Satin Brass (US4),
French Ant. (US7), Oil R Brz (US10B), Pol. Nickel (US14),
Satin Nickel (US15), Pewter (US151A), Flat Black (US19),
Pol. Chm (US26), Med Brz (MB), Tumbled Wht Brz (TWB)

Colonial design makes it suitable for
Early American interiors. Extra heavy
solid brass construction.

Screws included. 1 ea./box.

0458-102

| <u>Code</u> | <u>Finish</u> | <u>List/ea</u> |
|-------------|-----------------|----------------|
| 0458-030* | Pol. Brass | \$ 33.03 |
| 0458-102 | Oil R. Bronze | 33.03 |
| 0458-150 | Satin Nickel | 33.03 |
| 0458-112 | Venetian Bronze | 33.03 |

*disc when out

**FINGER & FLUSH PULLS****IVES FLUSH PULLS**

227 - Wrought Brass

Contoured for ease of pulling. Extra deep well.

3-5/8" x 1-3/4" x 9/16".
With screws.

227B

| <u>Code</u> | <u>Finish</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|---------------|------------|----------------|
| 227B15 | Satin Nickel | 10 | \$ 14.86 |
| 227B10B | Oil R. Bronze | 10 | 14.40 |

KV BRASS FLUSH DRAWER PULLBeveled edge brass flush drawer pull. 12/box with screws.
1-3/4" x 3-1/4" x 9/16" deep,
with beveled edges.

819X

| <u>Code</u> | <u>Finish</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|---------------|------------|----------------|
| 819XPB | Pol. Brass | 12 ea. | \$ 28.96 |
| 819XANO | Anochrome | 12 | 15.95 |

KV THREADED FINGER PULL

Two-piece screw-together pull for glass 3/16" to 15/16" thick. 1-1/16" OD rim. Drill 13/16" hole in glass. Anochrome finish.

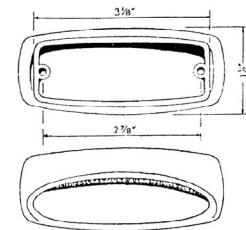


836A

| <u>Code</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|------------|----------------|
| 836A | 50 ea. | \$ 4.89 |

BAINBRIDGE RECESSED PULL

1710-20BL



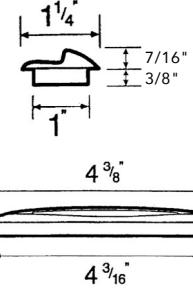
Recessed pull for all applications including lids, drawers, and doors. Plastic.

Size: 3-1/8" x 1-1/2" x 7/16" projection from mounting surface. With screws.

| <u>Code</u> | <u>Finish</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|---------------|------------|----------------|
| 1710-20BL | Black | 100 ea. | \$ 2.59 |

FLUSH MOUNT PLASTIC HANDLES

2867

Screw C to C: 3-3/4"
260 per ctn.

| <u>Code</u> | <u>Finish</u> | <u>List/ea</u> |
|-------------|---------------|----------------|
| 2867-014 | Black | \$ 2.12 |
| 2867-029* | Almond | 2.27 |

*disc when out

FLUSH PULLS**BALDWIN FLUSH RING PULLS**

Solid Brass

**No. 0392**1.25" W x 1.5" H x
5/8" ID Flat Top Ring

| <u>Code</u> | <u>Finish</u> | <u>List/ea</u> |
|-------------|-------------------------|----------------|
| 0392-003 | Lifetime Polished Brass | \$ 35.03 |
| 0392-056 | Lifetime Satin Nickel | 35.03 |
| 0392-102 | Oil R. Bronze | 35.03 |

**No. 0393**1.625" W x 1.625" H x
5/8" Ring ID

| <u>Code</u> | <u>Finish</u> | <u>List/ea</u> |
|-------------|-------------------------|----------------|
| 0393-003 | Lifetime Polished Brass | \$ 36.03 |
| 0393-056 | Lifetime Satin Nickel | 36.03 |
| 0393-102 | Oil R. Bronze | 36.03 |
| 0393-260 | Polished Chrome | 36.03 |

**No. 0394**1.875" W x 2.5" H x
1" Ring ID

| <u>Code</u> | <u>Finish</u> | <u>List/ea</u> |
|-------------|-------------------------|----------------|
| 0394-003 | Lifetime Polished Brass | \$ 45.04 |
| 0394-056 | Lifetime Satin Nickel | 45.04 |
| 0394-102 | Oil R. Bronze | 45.04 |
| 0394-260 | Polished Chrome | 45.04 |

**No. 0395**2.5" W x 3.3" H x
1-1/2" Ring ID

| <u>Code</u> | <u>Finish</u> | <u>List/ea</u> |
|-------------|-------------------------|----------------|
| 0395-003 | Lifetime Polished Brass | \$ 58.05 |
| 0395-056 | Lifetime Satin Nickel | 58.05 |
| 0395-102 | Oil R. Bronze | 58.05 |
| 0395-260 | Polished Chrome | 58.05 |

DELTANA FLUSH RING PULLS

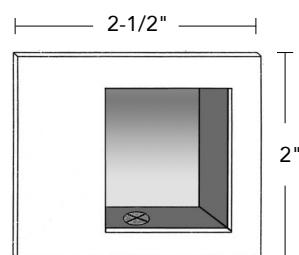
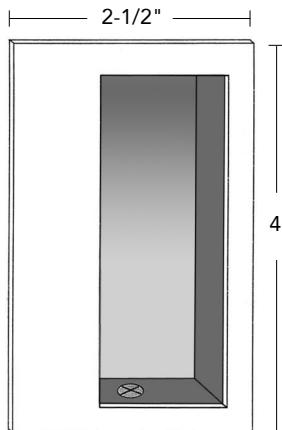
Solid Brass

**FRP175**
1-3/8" W x 1-3/4 H"**FRP25**
1-7/8" W x 2-1/2" H"

| <u>Code</u> | <u>Finish</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|----------------|------------|----------------|
| FRP175U3 | Polished Brass | 50 ea. | \$ 12.10 |
| FRP175U15 | Satin Nickel | 50 | 16.33 |
| FRP175U10B | Oil R. Bronze | 50 | 16.20 |
| FRP25U3 | Polished Brass | 20 | 20.88 |
| FRP25U15 | Satin Nickel | 20 | 26.54 |
| FRP25U10B | Oil R. Bronze | 20 | 26.54 |

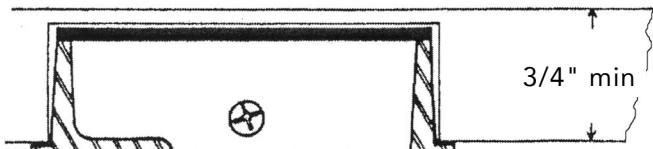
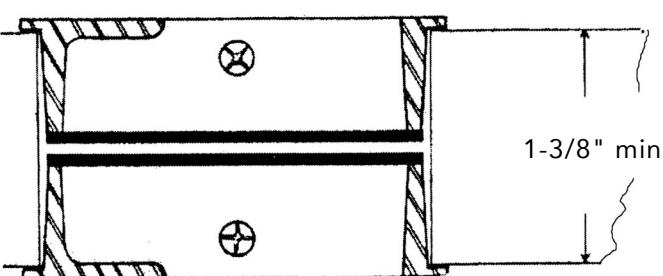
**TYDIX FLUSH PULLS****TYDIX FLUSH PULLS**

All Special Order



No. 61063 2" x 2-1/2"

No. 61064 4" x 2-1/2"

SINGLE PULL FOR DOORS & DRAWERS**TWO PULLS -- ONE DOOR****TYDIX FLUSH PULLS**

All Special Order

TO ORDER, SPECIFY THE FOLLOWING:

4

1. Flush Pull Number
2. Finish of Face
3. Color Inside (Black is standard)
4. Backplate Color (Black is standard)

TAMPERPROOF SCREWS:

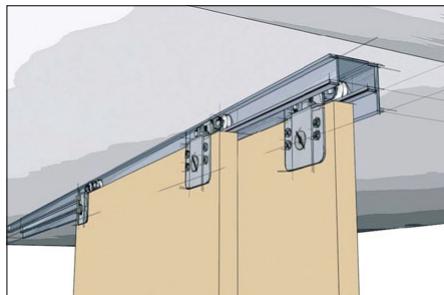
Specify "TMP" and add \$ 1.32 list

TYDIX FLUSH PULL PRICING

(Other Finishes are Available - Call for Price)

| Code | Face Finish | Inside Finish | List/ea |
|-----------------|---------------|---------------|---------|
| 61063 US3XBLK | Pol. Brass | Black | \$ 159 |
| 61063 US26XBLK | Pol. Chrome | Black | 138 |
| 61063 US26DXBLK | Dull Chrome | Black | 138 |
| 61063 US10BXBLK | Oil R. Bronze | Black | 138 |
| 61064 US3XBLK | Pol. Brass | Black | 174 |
| 61064 US26XBLK | Pol. Chrome | Black | 168 |
| 61064 US26DXBLK | Dull Chrome | Black | 168 |
| 61064 US10BXBLK | Oil R. Bronze | Black | 168 |



BY-PASS DOOR HARDWARE**HETTICH****GRANT 6034 SERIES BY-PASSING DOOR TRACK - 50/75 LBS.**

For Two 3/4" or 1-3/8" Doors

- Hangers can be reversed to fit either size door
- Adjusts 1/4" vertically, Headroom 1-1/8" - 1-3/8"
- For 3/4" and 1-3/8" Doors weighing up to 50 lbs/door with 6034 hdwr set, 75 lbs/door with 6064 hdwr set
- Ball-bearing wheels ensures a smooth, quiet and long lasting performance

Must order Track and Hardware separately**ALUMINUM DOUBLE TRACK**

For Two 3/4" or 1-3/8" Doors

Extruded aluminum track for by-passing doors.



1-3/4" wide, 15/16" high.

| Code | Size | Ctn | List/ea |
|---------|------|-------|----------|
| 6004-4 | 4' | 5 ea. | \$ 45.92 |
| 6004-6 | 6' | 5 | 50.83 |
| 6004-8 | 8' | 5 | 48.68 |
| 6004-12 | 12' | 5 | 90.99 |
| 6004-16 | 16' | 5 | 97.09 |

HARDWARE SETS

6034 (50 lb.) Hardware set includes:



(2) 6320 single wheel 3/16" offset carriers

(2) 6330 single wheel 1/2" offset carriers

(1) 114 Nylon double floor guide & screws/instructions

6064 (75 lb.) Hardware set includes:

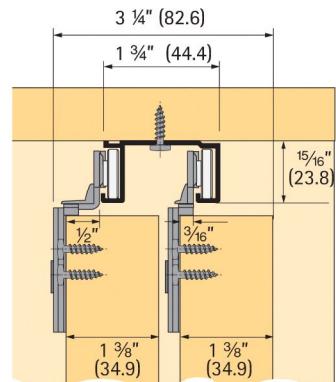
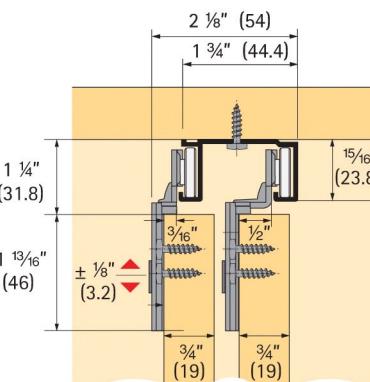


(2) 6350 double wheel 3/16" offset carriers

(2) 6360 double wheel 1/2" offset carriers

(1) 114 Nylon double floor guide & screws/instructions

| Code | Description | Ctn | List/set |
|------|---------------------|---------|----------|
| 6034 | 50 lb. Hardware Set | 10 sts. | \$ 36.26 |
| 6064 | 75 lb. Hardware Set | 10 | 59.65 |



- Dual set of mounting holes; ideal for hollow core doors
- Dust free track design
- Quick door hanging by tilting pre-mounted hardware onto track profile
- Floor guide required

CARRIERS ONLY

As used in 6034/6064 hardware sets



| Code | Description | Ctn | List/ea |
|--------|--------------------------------------|--------|---------|
| 6320 | Carrier w/ 3/16" offset | 50 ea. | \$ 6.75 |
| 6330 | Carrier w/ 1/2" offset | 50 | 5.75 |
| 6350 | Double Wheel Carrier w/ 3/16" offset | 50 | 13.59 |
| 6360GR | Double Wheel Carrier w/ 1/2" offset | 50 | 12.65 |

FLOOR GUIDE

Fits into slot cut into bottom of sliding doors.
Hidden from view.
Zinc plated zamak.

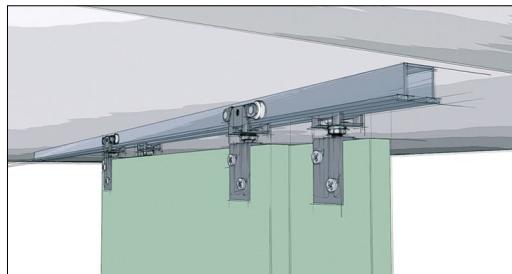


7015

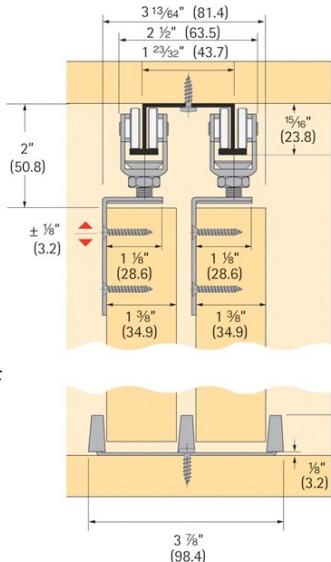
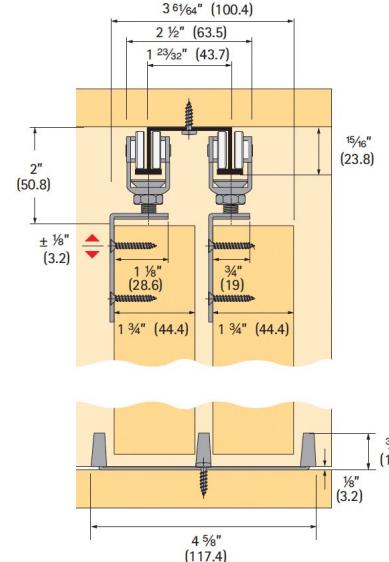
3" x 7/8" x 3/4"

**BY-PASS DOOR HARDWARE****GRANT 7000 SERIES SLIDING DOOR HARDWARE**

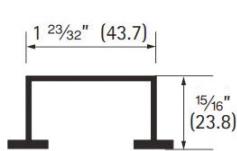
By-passing sets for doors up to 150 lbs. each.



- For 1-3/8" and 1-3/4" doors up to 150 lbs.
- Steel, precision ball-bearing wheels
- Aluminum Double "I" Beam track, jump proof
- Serrations in carrier aprons permit vertical adj.
- Headroom: 1-7/8" min, 2-1/8" max
- Floor guide nylon on steel

For Doors 1-3/8"**For Doors 1-3/4"****Must order Track and Hardware separately****DOUBLE TRACK 7003**

Aluminum Extruded, pre-drilled holes



| <u>Code</u> | <u>Description</u> | <u>Ctn</u> | <u>List</u> |
|-------------|-------------------------------|------------|--------------|
| 7003-8 | 8' Track | 10 | \$ 99.75 /ea |
| 72-138 | Hardware set for 1-3/8" Doors | 20 sts | 193.10 /st |
| 72-134 | Hardware set for 1-3/4" Doors | 20 | 193.87 |

72-138 HARDWARE SET for 1-3/8" Doors

Set includes: (4) 7000 door carriers, (4) 7138 aprons, (1) 117 floor guide, screws, wrench and instructions

7000 Ball-bearing carrier,
up to 150 lbs/door7138 Apron
1-1/8" Offset

117 Floor guide

72-134 HARDWARE SET for 1-3/4" Doors

Set includes: (4) 7000 door carriers, (2) 7034 aprons (front door), (2) 7138 aprons (rear door), (1) 118 floor guide, screws, wrench and instructions

7000 Ball-bearing carrier,
up to 150 lbs/door7034 Apron
3/4" Offset7138 Apron
1-1/8" Offset

118 Floor guide

BY-PASS DOOR HARDWARE**BY-PASSING DOOR HARDWARE**

For Two 1-3/8" Doors, 60 lbs. each

4

1 piece single wheel door hangers for light weight or hollow core doors. Each set contains: track, hanger, guides, and pulls. Galvanized steel double "J" tracks can be cut to size.

For two 1-3/8" doors up to 60 lbs. each.
10 sets per carton.

40-3006
46-1/2 Wide
For Two 2' Doors
List \$ 30.15 set

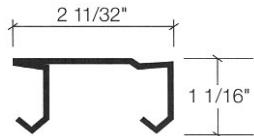
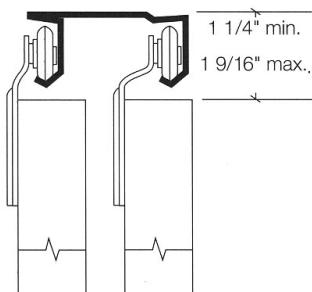


40-3008
58-1/2 Wide
For Two 2'6" Doors
List \$ 32.20 set

40-3010
70-1/2 Wide
For Two 3' Doors
List \$ 39.16 set

40-3012
93-1/2 Wide
For Two 4' Doors
List \$ 29.95 set

EASY ADJUSTMENT
Simply insert screwdriver in hanger slot and turn to adjust for plumb. Doors hold position when screws are loose to eliminate shimming.

Steel Track**REPLACEMENT HANGERS**

| Code | Finish | Size | Ctn | List/pr |
|---------|--------|-------------|--------|---------|
| 54-1268 | Alum. | 1/4" Offset | 50 pr. | \$ 2.60 |
| 54-1284 | Alum. | 1/2" Offset | 50 | 3.84 |

ACME SYSTEMS BY RENIN**BY-PASSING DOOR HARDWARE**

For Two 3/4" or 1-3/8" Doors, 60 lbs. each

For two 3/4" or 1-3/8" by-passing doors weighing up to 60 lbs. each.



Set contains:

1 aluminum track,
1 pr. 8901 hangers and
1 pr. 8902 hangers, 1 floor
guide, 2 pulls, screws and
instructions.

10 sets per package.

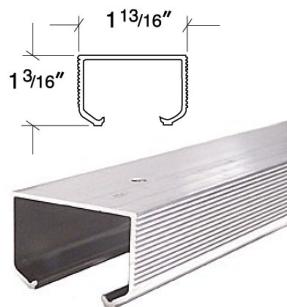
| <u>Code</u> | <u>Description</u> | <u>List/st</u> |
|-------------|----------------------|----------------|
| 40-3020 | Set for two 2' Doors | \$ 57.82 |
| 40-3022 | Set for two 3' Doors | 69.48 |

**ACME SYSTEMS BY RENIN****HEAVY DUTY BY-PASSING DOOR HARDWARE**

For installation of 2 by-passing doors, with 1-3/8" to 1-3/4" thick panels. 150 lb. and 250 lb. capacities available.

ALUMINUM SINGLE TRACK

Use 2 tracks per by-passing set. 5', 6', 8', 10', 12' and 16' lengths available. Order hardware sets separately. 1 per Ctn.

**DOOR CARRIER SETS - 150 lb or 250 lb****For 150 lb set:**

2 each Tracks
1 set 40-5860
Hardware Set



40-5860 Hardware set includes : 4 ea. 4-wheel carriers, door plates, floor guide, wrench, and screws.

For 250 lb set:

2 each Tracks
2 sets 64690 Hangers
1 ea. 40-3534 Floor Guide



40-3534 Adj. Floor Guide
1-3/8" to 1-3/4"

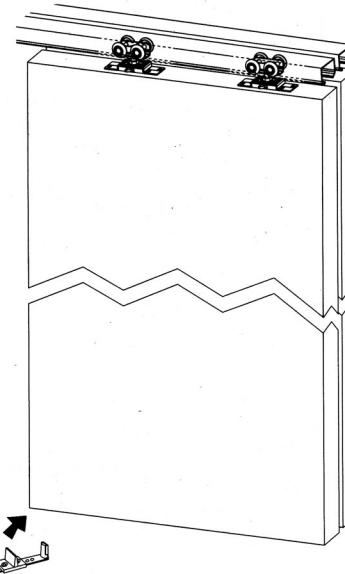
| <u>Track</u> | <u>Length</u> | <u>List/ea</u> |
|--------------|---------------|----------------|
| 40-5103 | 60" Track | \$ 43.80 |
| 40-5104 | 72" Track | 54.54 |
| 40-5105 | 96" Track | 88.68 |
| 40-5106 | 120" Track | 103.11 |
| 40-5107 | 144" Track | 147.64 |
| 40-5108 | 192" Track | 135.00 |

| <u>150 lb. Hardware Set</u> | <u>Ctn</u> | <u>List</u> |
|------------------------------------|------------|--------------|
| 40-5860 | 10 sets | \$ 53.73 /st |

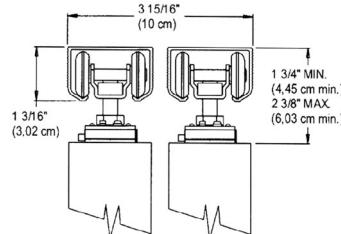
| <u>250 lb. Hardware</u> | <u>Ctn</u> | <u>List</u> |
|--------------------------------|------------|--------------|
| 64690 Top Hangers | 1 pr | \$ 36.29 /st |
| 40-3534 Floor Guide | 10 ea | 10.68 /ea |

BY-PASS DOOR HARDWARE**Features**

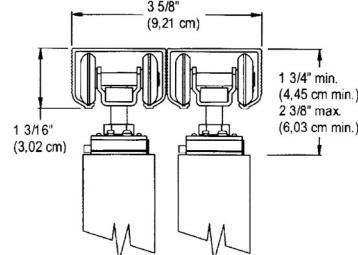
- Large 1" wheels provide smooth rolling action
- Easy-to-install snap-in feature makes hangers a "snap" to install
- Vertical adjustments can be made after installation
- Supports panels weighing up to 150 or 250 lbs
- Durable V-groove aluminum track provides smooth, quiet operation
- Track spacer allows for easy installation of bi-pass and tri-pass doors

INSTALLATION DETAIL

1 3/4" Doors



1 3/8" Doors



NOTE: Door height should be 2-5/8" less than finished opening height

Cross Reference - see chart page 422

Grant 7000 • Johnson 100SD • Cox 15
• Crowder C-500 • Hager 9875

DOOR PARTS**No. 40-5304 Wheel Carrier**

150 lbs.

Can be used for By-pass, Pocket door, or panel pocket frame sets.

**No. 63530 Hanger & Pivot Set**

250 lbs, Heavy Duty

Includes 4 wheel hanger, top and bottom pivots, wrench, screws and instructions. Bottom pivot has ball-bearing raceway. Fits into 1-3/4" deep, 3/8" diameter hole in door.

**No. 40-3993 Pocket Door Guide:**

Adjusts to center door in pocket for 1-3/8" door.

No. 40-3997 Pocket Door Guide:

Adjusts to center door in pocket for 1-3/4" door.

**No. 54-1008 Floor Guide:**

Adjustable for 3/4" to 1-3/8" thick by-passing doors.

No. 54-1016 Carpet Riser:For mounting 54-1008 guide over carpeted floor.
1/2 Rise.**ACME SYSTEMS BY RENIN****Stanley Equal**

52-2612

No. 52-2612 Top Pivot:

Spring-loaded, mounts in pivot and guide doors



52-2620

No. 52-2620 Top Guide Wheel:

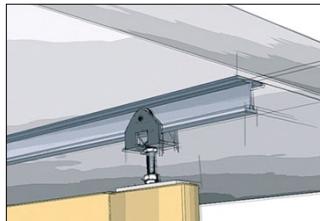
Spring-loaded and self-adjusting, mounts in guide doors.

**No. 40-0004 Center Stop:**Attaches to track to limit panel travel.
1-5/8" L x 1-3/16" W**No. 52-2232 Adjusting Wrench:****No. 52-2236 Top Pivot Bracket:****No. 40-2309 Guide Roller:**Adjustable high performance lubricated thermoplastic guide.
7/16 dia. shank**PARTS PRICE LIST**

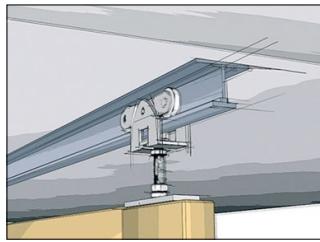
| Code | Description | Ctn | List |
|---------|------------------------------------|--------|---------|
| 40-0004 | Center Stop | 20 ea | \$ 6.91 |
| 40-2309 | Guide Roller | 10 ea | 5.41 |
| 40-3993 | P Door Guide, 1-3/8" | 50 ea | 4.68 |
| 40-3997 | P Door Guide, 1-3/4" | 50 ea | 10.34 |
| 63530 | 250 lb. 4-wheel Hanger & Pivot set | 1 bg | 61.44 |
| 40-5304 | 150 lb. wheel carrier | 20 pr | 20.95 |
| 52-2232 | Adjusting wrench | 400 ea | 1.26 |
| 52-2236 | Top Pivot Bracket | 200 ea | .70 |
| 52-2612 | Top Pivot | 200 ea | .51 |
| 52-2620 | Top Guide Wheel | 200 ea | .73 |
| 54-1008 | Floor Guide | 50 ea | 2.85 |
| 54-1016 | Carpet Riser | 50 ea | 2.34 |

**SLIDING DOOR HARDWARE****BI-FOLD DOOR HARDWARE****HETTICH/GRANT 1200 SLIDING DOOR HARDWARE**

1210 for Doors up to 225 lbs.



1230 for Doors up to 325 lbs.



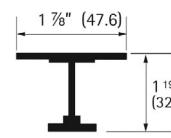
- For doors 1" and up.
225 lbs /door with 1210 hardware set,
325 lbs /door with 1230 hardware set
- Large nylon ball-bearing wheels, 1/2" vert. adjustment
- Extruded aluminum "I" beam track; jump proof design

1210 Hdwr set includes:

(2) 1202 two-wheel carrier w/ pendant bolt and top plate

7015 floor guide
3" x 7/8" x 3/4"**1230 Hdwr set includes:**

(2) 1205 four-wheel carrier w/ pendant bolt and top plate

7015 floor guide
3" x 7/8" x 3/4"**Accessories**1212 Stop
- For use
with 1210
Hardware
Set1213 Stop
- For use
with 1230
Hardware
Set**TRACK ONLY**Aluminum extruded
"I" Beam Track**Code** **Description** **Ctn** **List**

| | | | |
|---------|-----------|-------|-------------|
| 1201-8 | 8' Track | 5 ea. | \$ 76.06/ea |
| 1201-12 | 12' Track | 5 | 122.09 |

HARDWARE SET / ACCESSORIES

| | | | |
|------|--------------------------|---------|--------------|
| 1210 | 225 lb. Hardware set | 10 sts. | \$ 120.83/st |
| 1230 | 325 lb. Hardware set | 10 | 142.95 |
| 1205 | Four wheel carrier | 10 ea. | 46.01/ea |
| 7015 | Floor guide | 10 | 10.03 |
| 1212 | Stop - use with 1210 set | 10 | 19.52 |
| 1213 | Stop - use with 1230 set | 5 | 39.35 |

HETTICH/GRANT 1260 BI-FOLD DOOR SET

Up to 175 lbs/ door



Track and hardware sold separately, one each required for assembly. Hinges not included. Accessories available.

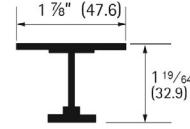
- For door panels 1" minimum and up
- Extruded pre-drilled aluminum track
- 4 wheel carrier with nylon ball-bearing wheels
- Floor guide channel and door guide available

**1260 Hardware set includes:**1205 carrier w/
pendant bolt and
top plate1224 bottom
pivot pin plate1234 bottom
pivot plate
assembly1269 top
pivot post
assembly1255 top
pivot clamp
assembly**Accessories**

1211

1222
Aluminum Guide
Channel

1221

Door Guide
For use with 1222
guide channel**TRACK ONLY**Aluminum extruded
"I" Beam Track

| <u>Code</u> | <u>Description</u> | <u>Ctn</u> | <u>List</u> |
|-------------|--------------------|------------|-------------|
| 1201-8 | 8' Track | 5 ea. | \$ 76.06/ea |
| 1201-12 | 12' Track | 5 | 122.09 |

HARDWARE SET / ACCESSORIES

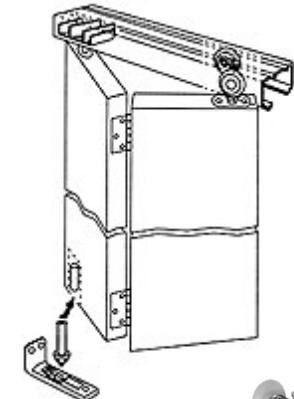
| | | | |
|---------|------------------|--------|--------------|
| 1260 | Hardware Set | 5 sets | \$ 121.50/st |
| 1205 | Carrier (extra) | 10 ea. | 46.01/ea |
| 1222-8 | 8' Guide Channel | 5 | 46.20 |
| 1222-10 | 10' " | 5 | 57.37 |
| 1222-12 | 12' " | 5 | 58.42 |
| 1211 | Guide Roller | 20 | 6.47 |
| 1221 | Door Guide | 20 | 20.52 |

BI-FOLD DOOR HARDWARE**CUSTOM FOLD-A-SIDE AND
ACCORDIAN DOOR HDW - 50 lb.**

For 1" to 1-3/8" Folding Doors up to 50 lbs. ea.
(max. two doors to a jamb)

For 1" to 1-3/8" Accordion Doors up to 30 lbs. ea.
(more than two doors to a jamb)

4

**Jump Proof Aluminum Track:**

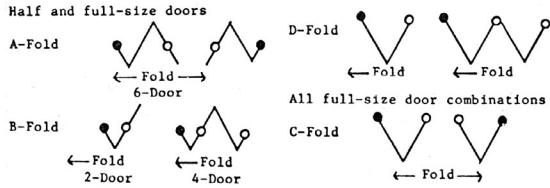
Track has slots at four foot intervals for inserting hangers without having to cut track short of opening

Pack: 10 ea.

| Code | Description | List/ea |
|---------|-------------|----------|
| 40-2321 | 4' track | \$ 33.88 |
| 40-2322 | 5' track | 44.59 |
| 40-2323 | 6' track | 56.07 |
| 40-2324 | 8' track | 62.33 |
| 40-2326 | 10' track | 105.79 |
| 40-2308 | Pivot Set | 12.61 |
| 40-2303 | Hanger | 16.13 |

Ordering Guide

- Pivot Hardware
- Hangers

**ACME SYSTEMS BY RENIN****BI-FOLD DOOR PARTS****PARTS FOR THE BI-FOLD 30 LB SERIES**

| Code | Description | Ctn | List |
|---------|----------------------------|-----|--------|
| 52-2224 | Surface Aligner | 100 | \$.89 |
| 52-2252 | Jamb Mtg. Bracket, Alum | 200 | 1.49 |
| 52-2272 | Top Pivot, 7/16" Hole | 200 | .76 |
| 52-2276 | Bottom Pivot, 7/16" Hole | 200 | 1.24 |
| 52-2280 | Top Guide Wheel 7/16" Hole | 200 | 1.39 |
| 52-2372 | Slide Guide | 200 | .73 |
| 52-4200 | Jamb Mtg. Bracket | 200 | .73 |

PARTS FOR THE BI-FOLD 50 LB SERIES

| | | | |
|---------|--------------------------|-----|---------|
| 52-2252 | Jamb Mtg. Bracket | 200 | \$ 1.49 |
| 52-2272 | Top Pivot, 7-16" hole | 200 | .76 |
| 52-2276 | Bottom Pivot, 7/16" Hole | 200 | 1.24 |

BI-FOLD DOOR PARTS

Hettich

GUIDE ROLLER**ALUMINUM
GUIDE CHANNEL**

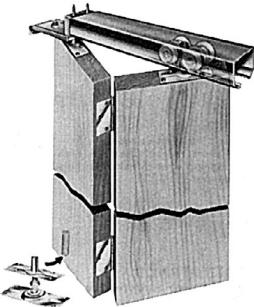
Steel plate, 3/4" x 2".
Fasten to door bottom.
1/2" dia. roller rides in
guide channel.

Use with # 1222 Channel

| Code | Ctn | List/ea |
|---------|--------|----------|
| 1222-8 | 5 ea. | \$ 46.20 |
| 1222-10 | 5 | 57.37 |
| 1211 | 20 ea. | \$ 6.47 |
| 1222-12 | 5 | 58.42 |

**ACME SYSTEMS BY RENIN****HEAVY DUTY****BI-FOLD DOOR HARDWARE**

Load Cap: 250 lb. per panel

**Order:**

- 1 ea. Track
- 1 ea. 63530 4-wheel hanger & pivot set

For installation of 2 panels weighing up to 250 lbs. each or multi-panels weighing up to 75 lbs. each, 1-1/8" to 1-3/4" thick.

Aluminum Single Track:

5', 6', 8', 10', 12', 16'

**No. 63530 Hanger & Pivot Set**

250 lbs, Heavy Duty

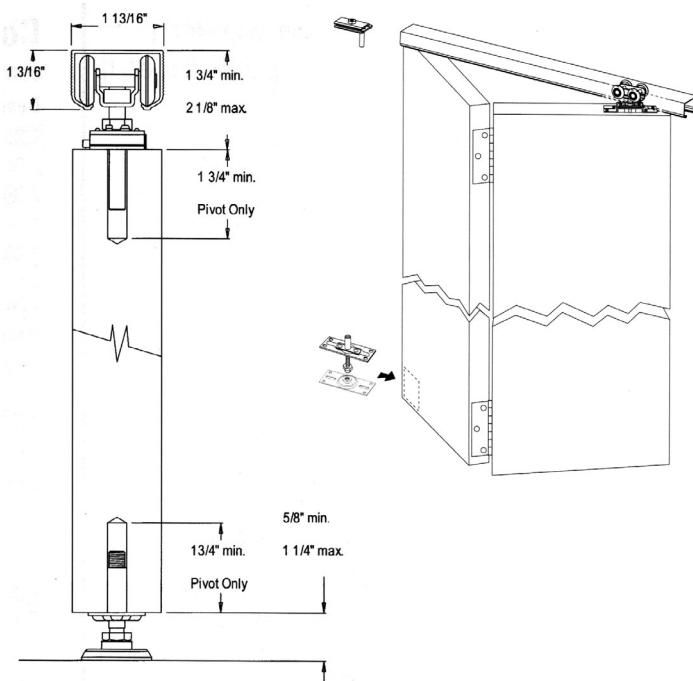
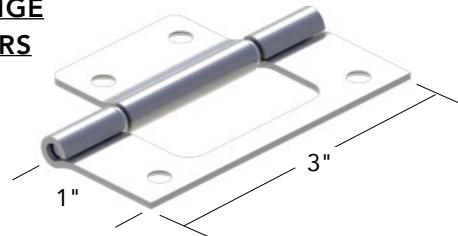


| <u>Code</u> | <u>Description</u> | <u>List</u> |
|-------------|--------------------|-------------|
| 40-5103 | 60" Track | \$ 43.80 |
| 40-5104 | 72" Track | 54.54 |
| 40-5105 | 96" Track | 88.68 |
| 40-5106 | 120" Track | 103.11 |
| 40-5107 | 144" Track | 147.64 |
| 40-5108 | 192" Track | 135.00 |
| 63530 | Bi-Fold Hanger set | \$ 61.44 |

NOTE: Door height should be 2-3/4" less than the opening height.

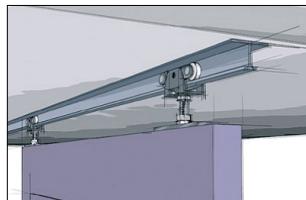
BI-FOLD DOOR HARDWARE**Features:**

- Large wheels provide smooth action
- Easy-to-install snap-in feature makes hangers a "snap" to install
- Durable V-groove aluminum track provides smooth, quiet operation
- All metal components zinc plate to guard against corrosion
- Heavy Duty pivot set designed for durability and aesthetics

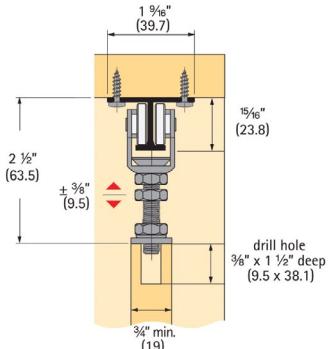
INSTALLATION DETAIL**NON-MORTISE HINGE
FOR BI-FOLD DOORS**

POCKET DOOR HARDWARE**GRANT SINGLE DOOR/
POCKET DOOR TRACK & HARDWARE**

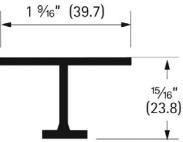
Hardware for Doors up to 150 lbs.



4
Adjustable top mount for door thickness of 3/4" and up. Order track and hardware separately.



- Top mounting with 3/4" vertical adjustment
- Headroom: 2-1/8" min, 2-7/8" max
- Extruded aluminum "I" beam track, jump proof design
- Precision ball-bearing rollers, nylon floor guide

7001 Extruded Aluminum Track

71-222 Hardware set includes: Two carriers with ball bearing wheels, two top plates with adjustable pendant bolts, one pair of floor guides, one wrench, necessary screws and installation instructions.

Accessories**7000** Nylon carrier, steel, up to 100 lbs/door (not included in set)**7222** Top Plate w/ pendant bolt, adjustable**7000-15** Ball-bearing carrier, up to 150 lbs/door**50101** Nylon floor guide (pr)

| Code | Description | Ctn | List |
|----------|-------------------|-----|--------------|
| 7001-6 | 6' Track | 5 | \$ 57.82/ea |
| 7001-8 | 8' Track | 5 | 84.81 |
| 71-222 | Hardware Set | 10 | 126.81/st |
| 7000-100 | Carrier, 100 lbs. | 100 | \$ 13.09 /ea |
| 7000-150 | Carrier, 150 lbs. | 100 | 31.57 |
| 7222 | Top Plate | 50 | 10.88 |
| 50101 | Floor Guide | 50 | 3.48 /pr |

**ACME SYSTEMS BY RENIN****POCKET DOOR TRACK & HARDWARE**

Load Cap: 150 lb. per panel

150 lb Capacity for 1" to 1- 3/4" Doors.

For each Pocket Door order:

- 1 ea. Track
- 1 ea. 40-5845 Hardware Set

Features:

- Four Large 1" wheels for easy rolling action
- Easy-to-install feature makes installation a "snap"
- Easy adjustment after installation
- Cut marks on header make for easy sizing
- V-groove jump proof track

**Aluminum Single Track**

- Deep V-groove twin channel is jump proof
- 5', 6', 8', 10', 12', 16' lengths
- 1-3/16" H x 1-13/16" W

Hardware Set 40-5845

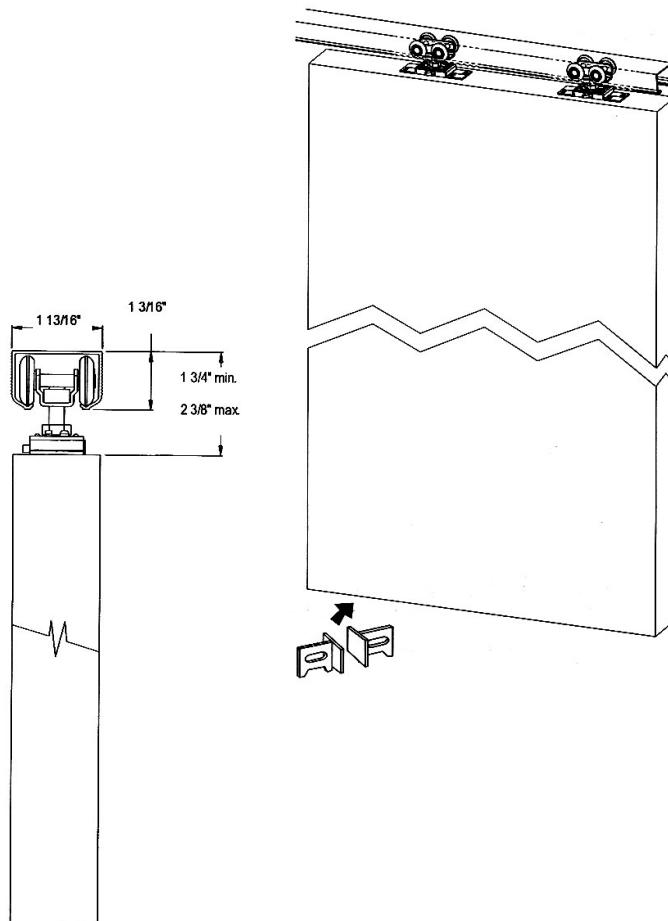
Consists of two 4-wheel hangers, 1 door guide, and 1 wrench.

Order Track and Hardware Set Separately.

| <u>Track</u> | <u>Length</u> | <u>List/ea</u> |
|--------------|---------------|----------------|
| 40-5103 | 60" | \$ 43.80 |
| 40-5104 | 72" | 54.54 |
| 40-5105 | 96" | 88.68 |
| 40-5106 | 120" | 103.11 |
| 40-5107 | 144" | 147.64 |
| 40-5108 | 192" | 135.00 |

| <u>Hardware Set</u> | <u>Ctn</u> | <u>List/st</u> |
|---------------------|------------|----------------|
| 40-5845 | 10 sts. | \$ 29.44 |

For installation of pocket or bi-parting doors, with 1" to 1-3/4" thick panels weighing up to 150 lbs. each.

INSTALLATION DETAIL**Cross Reference**

Stanley 1750 • Cox 15-200 • Grant 7000 series
Hager 9601/9701 • Johnson 100/111
Lawrence 506/580 track

POCKET DOOR HARDWARE**HEAVY DUTY POCKET DOOR TRACK & HARDWARE**

Load Cap: 250 lb. per panel

250 lb. Capacity for 1-1/8" to 1-3/4" Doors.

For use on unusually heavy doors and in institutional installations where the very finest operation is desired. Ideal for moving space dividers, panels and multiple doors. For doors 1-1/8" thick or more.

For each Pocket Door order:

1 ea. Track
1 pr. 64690 Hangers
1ea. Door Guide:
40-3993 for 1-3/8"
40-3997 for 1-3/4"



Top Mounting Hangers
64690 - 1 pair (2 each)
4 wheel hangers



Door Guide
40-3993 for 1-3/8"
40-3997 for 1-3/4"

Order Track and Hardware Set Separately.

| Track | Length | List/ea |
|---------|--------|----------|
| 40-5103 | 60" | \$ 43.80 |
| 40-5104 | 72" | 54.54 |
| 40-5105 | 96" | 88.68 |
| 40-5106 | 120" | 103.11 |
| 40-5107 | 144" | 147.64 |
| 40-5108 | 192" | 135.00 |

| Hardware | Description | Ctn | List |
|----------|----------------------|-------|-------------|
| 64690 | Top Mounting Hangers | 1 st | \$ 36.29/st |
| 40-3993 | Door Guide, 1-3/8" | 50 ea | 4.68/ea |
| 40-3997 | Door Guide, 1-3/4" | 50 ea | 10.34 |

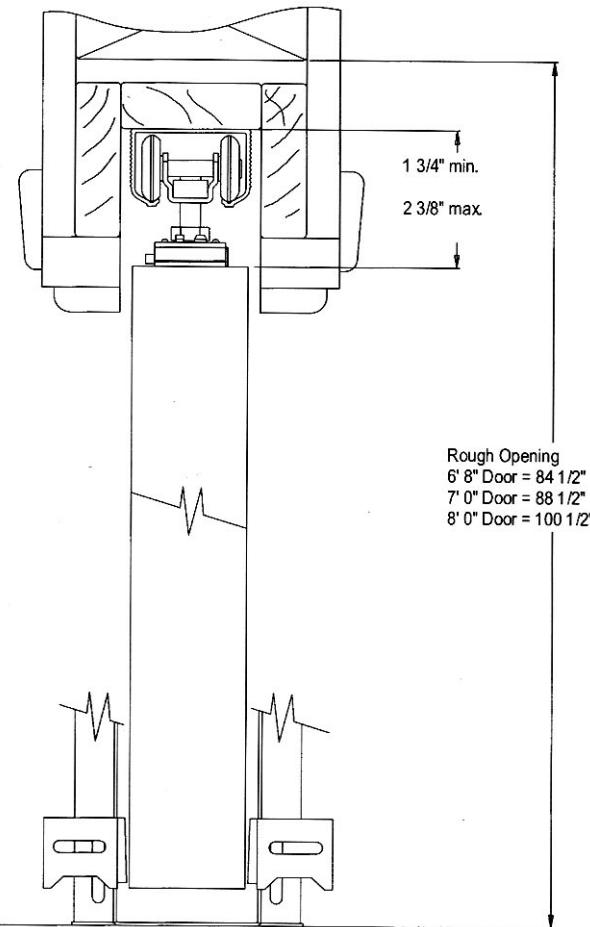
NOTE: Door height should be 2-5/8" less than the finished opening.

ACME SYSTEMS BY RENIN**Features:**

- Four large 1" wheels for easy rolling action
- Easy-to-install feature makes installation a snap
- Supports panels weighing up to 250 pounds
- Easy adjustment after installation
- Cut marks on header make for easy sizing
- V-groove jump proof track

INSTALLATION DETAIL

For installation of pocket or bi-parting doors up to 4' wide, weighing up to 250 lbs. each and up to 8' high.

**Cross Reference**

Stanley 735/40-3925R/40-3940

Crowder Crowderframe • Hager 9630/9631

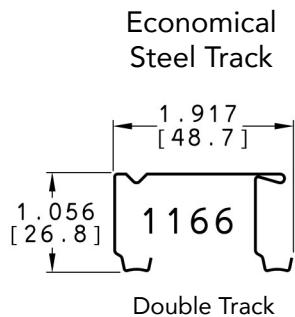
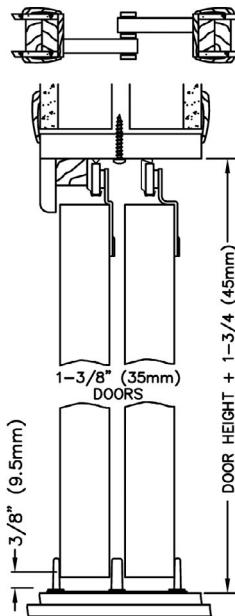
Johnson 1500 • Sterling 1630



JOHNSON

1166 Series - By-pass Door

By-pass Track and Hardware for 3/4" or 1-3/8" doors up to **50 lbs.**



A gold colored steel by-pass track. Convex track rails provide one point contact between wheel and track. One wheel (7/8" dia.) hangers with 3 point locking. 1" high woodtone adjustable door guide. Brass-tone steel parts. Ref. Stanley 40-3000 Series.



| Track | Description | List/ea |
|-----------|---------------|---------|
| 1166-0048 | 48" - 2 doors | \$ 9.19 |
| 1166-0060 | 60" - 2 doors | 13.34 |
| 1166-0072 | 72" - 2 doors | 13.57 |
| 1166-0096 | 96" - 4 doors | 18.33 |

By-pass Hardware Set

Includes: hangers, guide and pulls. Each set is for 2 doors.

| Code | Description | List/set |
|----------|----------------------|----------|
| 22310002 | By-pass Hardware Set | \$ 10.33 |

Extra Floor Guides

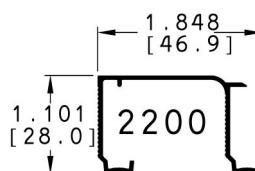
| Code | Description | List/ea |
|------|-----------------------------|---------|
| 2134 | For 1-1/8" OR 1-3/4" doors | \$ 2.66 |
| 2135 | For 3/4" OR 1-3/8" doors | 1.70 |
| 2138 | Plastic guide, 1-3/8" doors | 1.28 |

BY-PASS DOOR HARDWARE2200 Series - By-pass Door

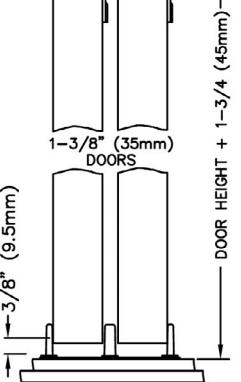
By-pass Track and Hardware for 3/4" or 1-3/8" doors up to **50 lbs.**



Aluminum Track



Double Track



Aluminum by-pass track for quiet, smooth operation. One wheel (7/8" dia.) hangers with 3 point locking. Convex track for single point wheel contact. 1" high woodtone adjustable door guide. Brass-tone steel parts.

Ref. Stanley 54-1200 Series.

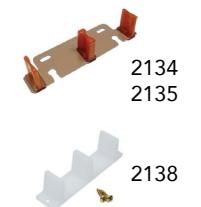


| Track | Description | List/ea |
|-----------|---------------|----------|
| 2200-0048 | 48" - 2 doors | \$ 10.64 |
| 2200-0060 | 60" - 2 doors | 13.18 |
| 2200-0072 | 72" - 2 doors | 15.70 |
| 2200-0096 | 96" - 4 doors | 21.36 |

By-pass Hardware Set

Includes: hangers, guide and pulls. Each set is for 2 doors.

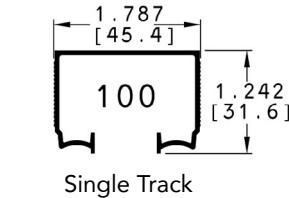
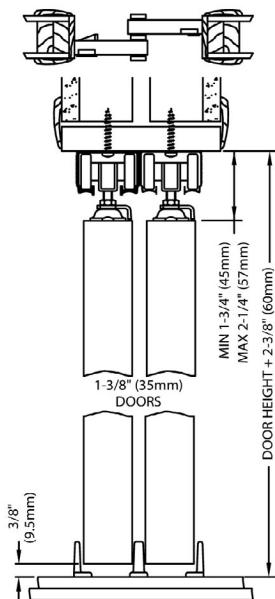
| Code | Description | List/set |
|----------|----------------------|----------|
| 22310002 | By-pass Hardware Set | \$ 10.33 |

Extra Floor Guides

| Code | Description | List/ea |
|------|-----------------------------|---------|
| 2134 | For 1-1/8" OR 1-3/4" doors | \$ 2.66 |
| 2135 | For 3/4" OR 1-3/8" doors | 1.70 |
| 2138 | Plastic guide, 1-3/8" doors | 1.28 |

BY-PASS DOORS**100SD Series - By-pass**

Heavy Duty By-pass Track and Hardware for 1" or Thicker Doors up to **200 lbs.**



Commercial By-pass sliding door hardware set for doors up to 200 lbs. each. Heavy-duty aluminum box track uses 3-wheel ball bearing rollers (#1125) with 1" dia. wheels. Door guide adjustable for different thicknesses of doors. (min door thickness is 1") Ref. Stanley 40-5100 Series.



| <u>Track</u> | <u>Size</u> | <u>Ctn</u> | <u>List/ea</u> |
|--------------|-------------|------------|----------------|
| 100-0048 | 48" | 25 | \$ 14.53 |
| 100-0060 | 60" | 25 | 18.98 |
| 100-0072 | 72" | 25 | 28.58 |
| 100-0096 | 96" | 10 | 40.36 |
| 100-0144 | 144" | 10 | 62.13 |

By-pass Hardware Set

Includes: hangers, guide, stop, pull and wrench. Each set is for 2 doors.

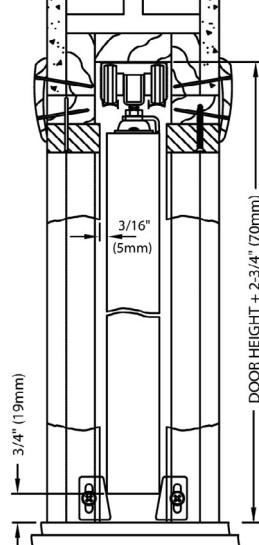
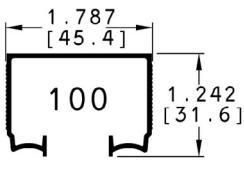
| <u>Code</u> | <u>Description</u> | <u>List/set</u> |
|-------------|----------------------|-----------------|
| 10311012 | By-pass Hardware Set | \$ 78.19 |

Spare Parts

| <u>Code</u> | <u>Description</u> | <u>List/ea</u> |
|-------------|----------------------------------|----------------|
| 101U | Floor Guide (3/4"- 2-1/4" doors) | \$ 1.61 |
| 2138 | Door Guide, 1-3/8" | 1.28 |

POCKET DOORS**100PD Series - Pocket Door**

Commercial Grade Pocket Door Hardware for 1" or Thicker Door up to **125 lbs.** (**200 lbs.** w/ #10311005 set)



Can be used for pocket doors or in combination with itself to make special installations of sliding doors. Aluminum track with convex rails, jump proof 3-wheel (1" dia.) hangers for a smooth, quiet operation. Brass-tone steel parts. Ref. Stanley 40-5100 Series.



| <u>Track</u> | <u>Size</u> | <u>Ctn</u> | <u>List/ea</u> |
|--------------|-------------|------------|----------------|
| 100-0048 | 48" | 25 | \$ 14.53 |
| 100-0060 | 60" | 25 | 18.98 |
| 100-0072 | 72" | 25 | 28.58 |
| 100-0096 | 96" | 10 | 40.36 |
| 100-0144 | 144" | 10 | 62.13 |

**Pocket Door Hardware Sets**

Includes: hangers, guide, bumper and wrench. For one door.

Pack: 25 sets



| <u>Code</u> | <u>Description</u> | <u>List/set</u> |
|-------------|----------------------------|-----------------|
| 10311002 | Hardware Set, 125 lb. door | \$ 17.52 |
| 10311005 | Hardware Set, 200 lb. door | 41.56 |



SOFT CLOSE SETS

Soft Close for Johnson 100SD and 100PD

Use with 100 Series Track



**Soft Close
Hanger Set #1060SC**

- Doors up to 200 lbs. are smoothly braked then pulled into a closed position
- Use with Sliding and Pocket Door Hardware (100 Series Track)
- Min Door thickness: 1"
- Soft Close or Soft Open only, Min door Width: 24"
- Soft Close and Soft Open, Min door Width: 28"



Set includes:

- Soft Close Assembly
- Actuator Arm
- #1121 Hanger plate
- Adjustment wrench
- Mounting screws

**For Soft-Close in one direction on a single door
(Min door width required is 24"), order:**

- 1 ea. Track (e.g. 100-0060)
- 1 ea. 1125H or 1120H Hanger set
- 1 ea. 1060SC Soft Close Assembly

**For Soft-Close and Soft-Open on a single door
(Min door width required is 28"), order:**

- 1 ea. Track (e.g. 100-0060)
- 2 ea. 1060SC Soft Close Assembly

| <u>Code</u> | <u>Description</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|-----------------------|------------|----------------|
| 1060SC | Soft Close Hanger Set | 25 | \$ 56.86 |



| <u>Track</u> | <u>Size</u> | <u>Ctn</u> | <u>List/ea</u> |
|--------------|-------------|------------|----------------|
| 100-0048 | 48" | 25 | \$ 14.53 |
| 100-0060 | 60" | 25 | 18.98 |
| 100-0072 | 72" | 25 | 28.58 |
| 100-0096 | 96" | 10 | 40.36 |
| 100-0144 | 144" | 10 | 62.13 |



HANGERS

Heavy Duty Hangers #1125H

Heavy Duty Ball Bearing Hanger. Comes with Top Mount Hanger Plate and screws. **200 lb capacity**. Nylon encapsulated Ball Bearing Wheels. Use one hanger with 1060SC Soft Close Hanger for 1-way soft close.



1125H

4

Standard Wheel Hangers #1120H

Standard Duty Solid Nylon Wheel Hanger Set. **125 lb capacity**, 1" Wheel diameter. Comes with Top Mount Hanger Plate and screws.

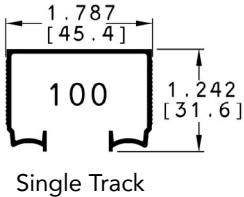
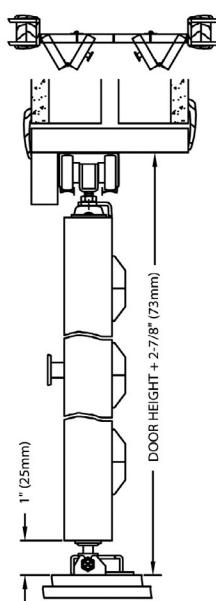


| <u>Code</u> | <u>Description</u> | <u>List/ea</u> |
|-------------|--------------------|----------------|
| 1125H | Heavy Duty Hanger | \$ 16.99 |
| 1120H | Std. Duty Hanger | 5.70 |

BI-FOLD DOORS

100FD Series - Bi-fold

Top Mounted Bi-fold Hardware for 1"- 1-3/4" Thick Panels up to **75 lbs.**



Single Track



Order Track and 2 Hardware sets for 4 Doors.

Commercial Bi-fold Hardware set for 12"- 24" panels up to 9', 75 lbs each. Convex rail aluminum track with positive pivot lock, top hung, 3-wheel (1" dia) ball bearing hangers and non-mortise lift off hinges. Floor bracket has a screw adjusting bottom pivot socket. Brass-tone steel parts. Ref. Stanley 40-5300 Series.



| <u>Track</u> | <u>Size</u> | <u>Ctn</u> | <u>List/ea</u> |
|--------------|-------------|------------|----------------|
| 100-0048 | 48" | 25 | \$ 14.53 |
| 100-0060 | 60" | 25 | 18.98 |
| 100-0072 | 72" | 25 | 28.58 |
| 100-0096 | 96" | 10 | 40.36 |
| 100-0144 | 144" | 10 | 62.13 |

Bi-fold Hardware Set

Includes: pivots, stop, hinges, knob, hangers, wrench and aligner. Each set is for 2 door bi-fold.

| <u>Code</u> | <u>Description</u> | <u>List/set</u> |
|-------------|----------------------|-----------------|
| 1031FD02 | Bi-fold Hardware Set | \$ 45.41 |

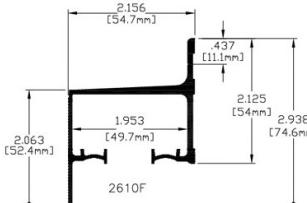
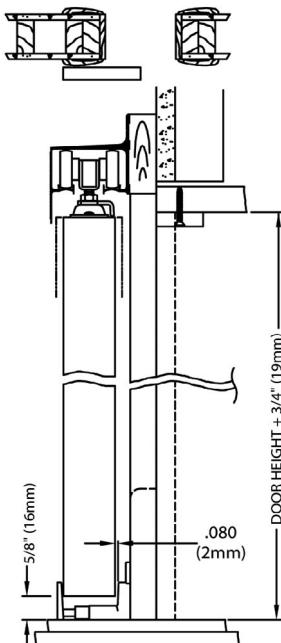
Spare Parts (Already included in Hardware Set)

| <u>Code</u> | <u>Description</u> | <u>List</u> |
|-------------|----------------------|-------------|
| 109PIV-S | Pivot Set (1 set) | \$ 22.28/st |
| 1606 | Bifold hinges (1 pr) | 3.17/pr |
| 1808 | Aligner (1 set) | .68/st |

BARN DOOR SETS

2610F Series - Barn Door Track

Wall Mounted Fascia Track and Hardware for 1" to 1-3/4" Thick Door up to **125 lbs. (200 lbs. w/ #26311005 set)**



Single Track w/Fascia



Surface mounted hardware set for open pocket doors. Use to slide a door along the wall rather than in the wall. Aluminum track with convex rails, jump proof 3-wheel (1" dia.) hangers for a smooth, quiet operation. Also includes a wall-mounted door guide. Brass-tone steel parts.



| <u>Track</u> | <u>Description</u> | <u>List/ea</u> |
|--------------|----------------------|----------------|
| 2610F-0072 | 72", for one 3' door | \$ 68.42 |
| 2610F-0096 | 96", for one 4' door | 69.55 |
| 2610F-0144 | 144" length track | 109.91 |

Barn Door Hardware Sets

Includes: 2 hangers, 2 stops, 1 guide, 2 end caps and wrench. For one door.



| <u>Code</u> | <u>Description</u> | <u>List/set</u> |
|-------------|----------------------------|-----------------|
| 26311003 | Hardware Set, 125 lb. door | \$ 28.97 |
| 26311005 | Hardware Set, 200 lb. door | 31.62 |

**Cross Reference**

Johnson • Stanley • Grant

| Johnson | Stanley Equal | Grant |
|---|---|---|
| By-Passing, Steel Track & Hardware | | |
| 1166-0048 (track) | 40-3006, BPC60-00-48 (track) | |
| 1166-0060 (track) | 40-3008, BPC60-00-60 (track) | |
| 1166-0072 (track) | 40-3010, BPC60-00-72 (track) | |
| 1166-0096 (track) | 40-3012, BPC60-00-96 (track) | |
| 22310002 (hdwe set) | 54-1252, BP60-HDW-3 (hdw set) | |
| By-Passing, Aluminum Track & Hardware | | |
| 2200-0048 (track) | 54-1232, BPC60A-00-48 (track) | 6004-4 |
| 2200-0060 (track) | 54-1236, BPC60A-00-60 (track) | 6004-6 |
| 2200-0072 (track) | 54-1240, BPC60A-00-72 (track) | 6004-8 |
| 2200-0096 (track) | 54-1264, BPC60A-00-96 (track) | 6004-12 |
| 22310002 (hdwe set) | 54-1252, BP60-HDW-3 (hdw set) | 6034/6064 (50-75 lb) |
| Heavy Duty, By-Pass Track & Hardware | | |
| 100-0060 (track) | - | |
| 100-0072 (track) | 40-5104 (track) | 7003-6 |
| 100-0096 (track) | 40-5105 (track) | 1201-8 7003-8 |
| 100-0144 (track) | 40-5107 (track) | 1201-12 7003-12 |
| 10311012 (hdw set) | 150 lb. hdw set = 40-5860 250 lb. hdw set = 64690 (hangers) + 40-3534 (floor guide) | 1210 (225 lb) 1230 (325 lb) 72-138/134 (150 lb) |
| Bi-Fold Track & Hardware | | |
| 100-0060 (track) (75 lbs/door, 2 doors) | 40-2322 (track) (50 lbs/door, 2 doors) | |
| 100-0072 (track) (75 lbs/door, 2 doors) | 40-2323 (track) (50 lbs/door, 2 doors) | |
| 100-0096 (track) (75 lbs/door, 2 doors) | 40-2324 (track) (50 lbs/door, 2 doors) | 1201-8 |
| 100-0144 (track) (75 lbs/door, 2 doors) | - | 1201-12 |
| 1031FD02 (Bi-Fold hdw set) | 40-2308 (pivots) + 40-2303 (hangers) | 1260 (175 lb) |
| Pocket Door Hardware | | |
| 100-0060 (track) | - | |
| 100-0072 (track) | 40-5104 (track) | 7001-6 |
| 100-0096 (track) | 40-5105 (track) | 7001-8 |
| 100-0144 (track) | 40-5107 (track) | |
| 10311002 (125 lb. hdw set) or 10311005 (200 lb. hdw set) | 64690 (top hangers) plus 40-3993 (1-3/8" door guide) or 40-3997 (1-3/4" door guide) | 71-222 |

BI-FOLD DOOR SYSTEM**DUCASSE****BI-FOLD CLOSET SYSTEM**

PL2550 - 2 Panel Carrier Set

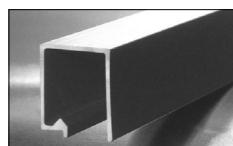


Folding system for doors installed to overlay the opening. Ideal for closet applications. Includes Euro hinges to fix the door to the lateral. The system can be applied to right or left door.

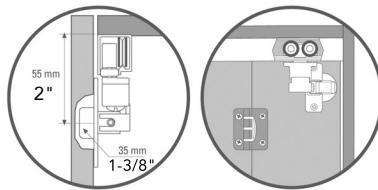
- Load Capacity: **44 lbs**/door.
- Door Thickness: 3/4"
- Max. Door Width: 19-11/16"
- Min. Door Frame Height: 1-3/4"
- Ultra-smooth and quiet aluminum track with ball-bearing rollers.



Carrier PL2550



Track PL25



Carrier Installation

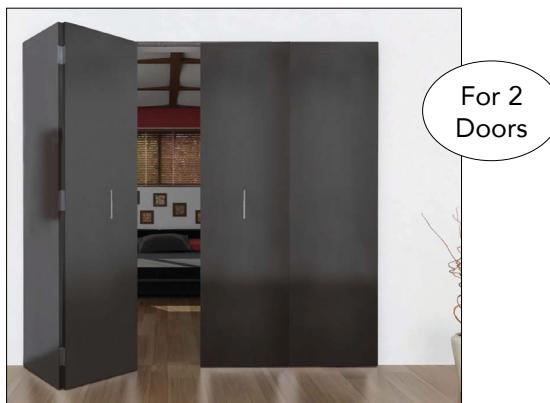
| <u>Code</u> | <u>Description</u> | <u>List</u> |
|-------------|----------------------------------|-------------|
| 011303 | PL2550, Carrier Set for 2 panels | \$ 55.15 |
| 021PL251 | PL25 Track 6.5' | 44.63 |
| 021PL252 | PL25 Track 9.85' | 54.59 |



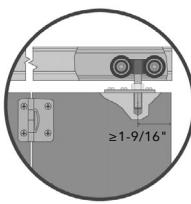
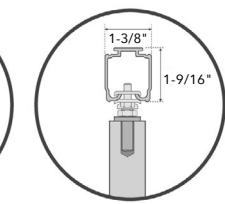
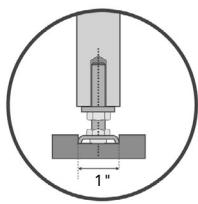
DUCASSE

BI-FOLD DOOR SYSTEM

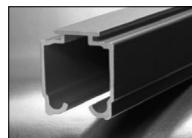
DN 80 PL 2 Folding System for 2 heavy doors

For 2
Doors

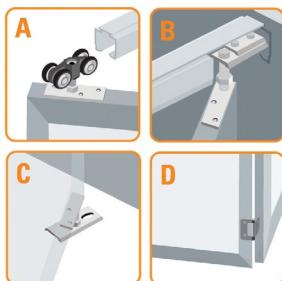
- Load Cap: **88 lbs**/door, ANSI-BHMA, Grade 1
- Ultra-smooth and quiet, aluminum track and ball-bearing rollers
- For doors up to 29-1/2"
- Min door thickness: 13/16"

Carrier
InstallationTrack
InstallationLower Pivot
Installation

Carrier DN 80 PL



Track U21

DN 80 PL 2
set for 2 panels

| | |
|----------|--------------------------|
| A | 1 Carrier DN 80 |
| B | 1 Upper fixed base/pivot |
| C | 1 Lower fixed base/pivot |
| D | 3 Central hinges |
| E | Regulation key |
| F | 1 Aligner |
| G | 1 Mounting plates |
| H | Screws |

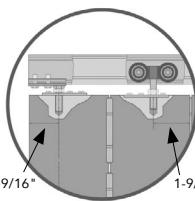
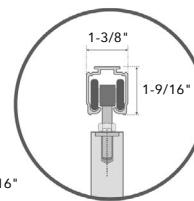
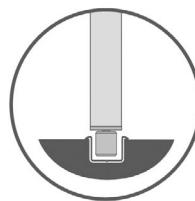
| Code | Description | List |
|-----------|------------------------------|----------|
| 013301 | DN 80 PL 2, 2 panels carrier | \$ 47.67 |
| 021U211 | DN 80 CF Track 6.5' | 82.40 |
| 021U21-8 | DN 80 CF Track 8' | 91.05 |
| 021U21-12 | DN 80 CF Track 12' | 139.03 |
| 021U213 | DN 80 CF Track 19.7' | 273.50 |

BI-FOLD DOOR SYSTEM

DN 80 PL 4 Folding System for 4 heavy doors

For 4
Doors

- Load Cap: **88 lbs**/door ANSI-BHMA, Grade 1
- Ultra-smooth and quiet, alum track and ball-bearing rollers
- For doors up to 29-1/2"
- Min door thickness: 13/16"

Carrier
InstallationTrack
InstallationGuide
Installation

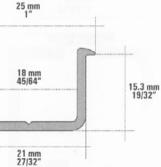
Carrier DN 80 PL



Track U21



Floor Guide Track



| | |
|----------|--------------------------|
| A | 2 Carrier DN 80 |
| B | 1 Upper fixed base/pivot |
| C | 1 Lower fixed base/pivot |
| D | 9 Central hinges |
| E | 2 Guides GC-16 |
| F | Regulation key |
| G | 1 Aligner |
| H | 2 Mounting plates |
| I | Screws |

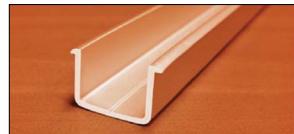
Code

| Code | Description | List |
|--------------|------------------------------|----------|
| 013302 | DN 80 PL 4, 4 panels carrier | \$ 91.24 |
| 021U211 | DN 80 CF Track 6.5' | 82.40 |
| 021U21-8 | DN 80 CF Track 8' | 91.05 |
| 021U21-12 | DN 80 CF Track 12' | 139.03 |
| 021U213 | DN 80 CF Track 19.7' | 273.50 |
| 10100608020 | Guide Track PL, AL, 6.5' | \$ 25.51 |
| 101006080-08 | Guide Track PL, AL, 8' | 29.13 |
| 10100608030 | Guide Track PL, AL, 9.85' | 41.29 |
| 101006080-12 | Guide Track PL, AL, 12' | 50.06 |

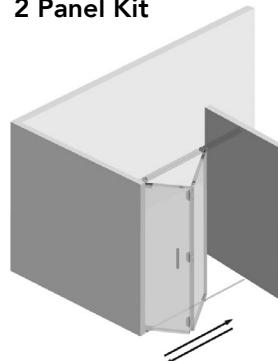
TOP FOLDING DOOR SYSTEM**DUCASSE**

Concealed Top Folding System for Wood Doors
 Tauro Wood PLMD - 50

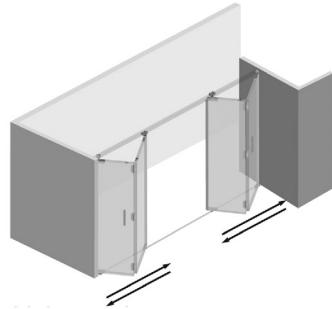

- Up to **110 lbs**/panel and max of 660 lbs in the stacking area
- Modular system: up to six panels per side
- For partitions, meeting rooms, family rooms
- Concealed "Soss" type hinges for a clean look when closed
- Floor Guide track for smooth folding
- Concealed bottom roller guide with height adjustment
- Spring-aligner keeps doors flat in a closed position
- Top bracket-aligner will prevent over extension of doors
- Maximum flexibility to make your own set up
- Door Thickness: 1-19/64" min
- Max Door Width: 29-1/2"
- Gap between Door and Track: 5/16"
- Gap between Door and Floor: 7/64"


 1010060569-12
 U150 Track
 Smooth 12'

 101006080-12
 Guide Track 12'

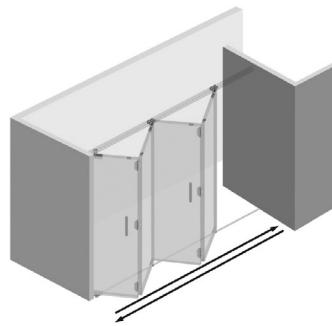
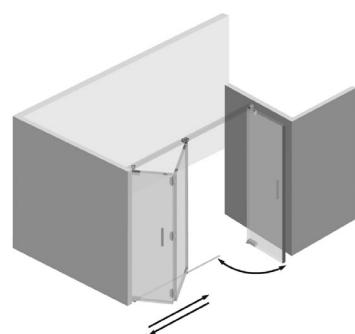
| Code | Description | List |
|---------------|----------------------------------|------------|
| 10300001451 | Tauro Wood 2 Panel Kit | \$ 1803.62 |
| 10300001453 | Tauro Wood Kit +2 Panels | 1184.89 |
| 10300001455 | Tauro Wood Pivot Door Kit | 936.19 |
| 1010060569-12 | U150 Smooth, 12' | 392.25 |
| 101006080-12 | Guide Track PL, 12' | 50.06 |

2 Panel Kit**Configuration Examples**

| TAURO WOOD 2 Panel KIT | |
|--------------------------|-----------------------------|
| PART NUMBER: 10300001451 | |
| (A) | 1 Carrier set Tauro PLMD 50 |
| (B) | 1 upper pivot set PLMD 50 |
| (C) | 1 Lower pivot set PLMD 50 |
| (D) | 3 Concealed hinges |
| (E) | 1 Bottom roller guide |
| (F) | 4 PLMD End caps |
| (G) | 4 Mounting plates |
| (H) | 1 Spring Aligner |
| (I) | 1 Bracket Aligner |
| (J) | 1 Segments 01 Key |
| (K) | 1 Segments 01 Key |
| (L) | Screws |

2 Panel Kit and 2 Panel Kit

| Kit + 2 Panels TAURO WOOD | |
|---------------------------|------------------------|
| PART NUMBER: 10300001453 | |
| (A) | 1 Set Tauro PLMD 50 |
| (B) | 1 Bottom roller guide |
| (C) | 2 PLMD End Caps |
| (D) | 2 Mounting plates |
| (E) | 6 Concealed hinges |
| (F) | 1 Spring Aligner PLMD |
| (G) | 1 Bracket Aligner PLMD |
| (H) | 1 Segments key |
| (I) | Screws |

2 Panel Kit and +2 Panels**2 Panel Kit and Pivot Door Kit**

| Pivot Door Kit TAURO WOOD | |
|---------------------------|---------------------------|
| PART NUMBER: 10300001455 | |
| (A) | 1 Upper pivot set PLMD 50 |
| (B) | 1 Lower Pivot set PLMD 50 |
| (C) | 2 PLMD End Caps |
| (D) | 2 Mounting plates |
| (E) | 1 Spring Aligner PLMD |
| (F) | 1 Segments key |
| (G) | Screws |

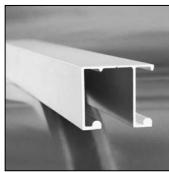
**DUCASSE****CLOSET SYSTEMS****TOP SLIDING CLOSET**

CA 4585 System for Wood Doors

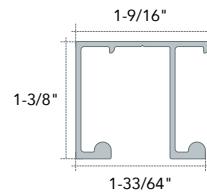
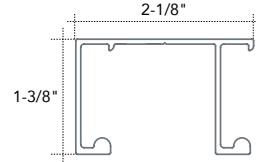
- Load capacity: **66 lbs**/door
- 8 safety clips assure that the door will not jump out of the track
- Aluminum anodized double tracks for easy installation
- Ball bearing quality rollers for silent, smooth glide
- Min door thickness: 3/4"



Track U28



Carrier CA 4585

Track U28
For Door
Thickness:
3/4"- 7/8"Track U28-35
For Door
Thickness:
3/4"- 1-3/8"**CA 4585**
Carrier set for
2 doors

| | | |
|----------|------------------------------|--|
| A | 4 Carriers CA4585 | |
| B | 2 R Stoppers 2 L Stoppers | |
| C | 3 Plastic Guides | |
| D | 8 Safety Clips | |
| E | 1 Allen Key | |
| F | Screws | |

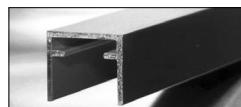
CodeDescriptionList

| | | |
|-----------|---------------------------------|----------|
| 011205 | CA 4585 Carrier set for 2 doors | \$ 42.67 |
| 021U281 | Double Track U28 AL, 6.5' | 47.42 |
| 021U28351 | Double Track U28-35 AL, 6.5' | 56.57 |
| 021U28352 | Double Track U28-35 AL, 9.85' | 85.01 |

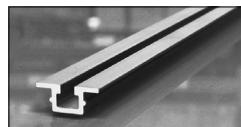
**FLOOR SLIDING CLOSET**

CD 40 CX System for Wood or Aluminum Doors

- Load capacity: **88 lbs**/door
- Multiple doors can be installed side by side for longer openings
- Options of flush or surface mount carrier tracks
- Double aluminum track allows for an easy and fast installation
- Ball bearing quality rollers for silent, smooth glide
- Min door thickness: 5/8"



Top Guide GD50 AL

Flush Mount Track
CXE AL**CD 40 CX**
Carrier set for 2 doorsCarrier
Bore:
38-40mm

| | | |
|----------|--------------------------------------|--|
| A | 4 Carriers CD 40 CX | |
| B | 2 Upper R guides 2 Upper L guides | |
| C | 4 Stoppers w/ retention device | |
| D | 4 Secure Locks | |
| E | 1 M5 Key | |
| F | Screws | |

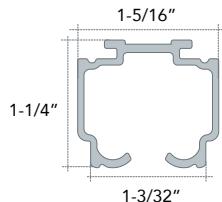
CodeDescriptionList

| | | |
|---------|-----------------------------------|----------|
| 011103 | CD 40 CX, Carrier set for 2 doors | \$ 64.02 |
| 031D501 | Top Guide GD50 AL, 6.5' | 37.93 |
| 031D502 | Top Guide GD50 AL, 9.85' | 56.90 |
| 021CXE1 | Flush Mt Track CXE AL, 6.5' | 10.77 |
| 021CXE2 | Flush Mt Track CXE AL, 9.85' | 18.34 |

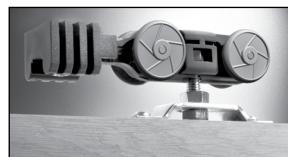
TOP SLIDING DOOR SYSTEM**TOP SLIDING SYSTEM**DN 50 for Wood Doors up to **110 lbs.**

- Top sliding system for wood doors up to 110 lbs.
- Ideal for light pocket door applications and bypass closet doors
- Min door thickness: 3/4", minimum gap 1/2" between door and track
- Optional lateral brackets for barn door installations
- Carrier with enclosed ball bearings seals out dust and grime

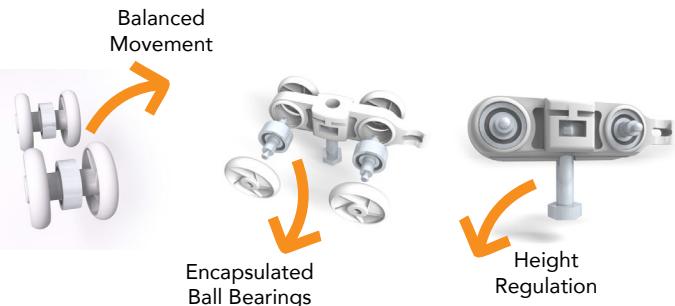
Track U45 AL

DN 50
set for 1 door

| | |
|----------------------------------|--|
| 2 Carriers DN 50 | |
| 2 Stoppers with retention device | |
| 1 Floor guide GP-12 | |
| 2 Mounting plate | |
| Screws | |



Carrier DN 50



Code
10100217271
021U45-08
021U45-12

Description
DN 50, set for 1 door
Track U45 AL, 8'
Track U45 AL, 12'

List
\$ 46.06
62.32
92.47

DUCASSE**TOP SLIDING SYSTEM**DN 50 SP Kit for Wood Doors up to **110 lbs.**

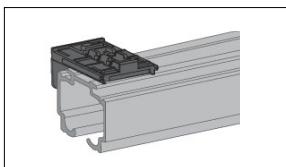
- Top sliding system kit for wood doors up to 110 lbs.
- Complete Kit to install one door overlaying the opening (barn door style) or standard top mount without the fascia, brackets and caps.
- Carrier with enclosed ball bearings seals out dust and grime
- Stoppers inside the track retain the door in position

DN50SP-KIT
contains:

Fascia / Track U45 AL



Hidden Connector / Cap



Concealed Brackets

2 Carriers DN 50



2 Stoppers with retention device



1 Floor guide GPR 850



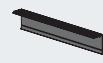
2 Mounting plate



1 Track U45 2m (6.5ft)



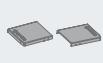
1 Concealed Bracket Fascia 2m (6.5ft)



6 Concealed Brackets



1 End Cap set for Connector



Screws



Nuts and Bolts



| Code | Description | List |
|------------|--|-----------|
| DN50SP-KIT | DN 50 SP Kit (includes hdwr & 6.5' U45 Track for 1 door) | \$ 221.71 |



DUCASSE

 **TOP SLIDING CLOSET**

DN 50 CLIP System for Wood Doors/Clip-On Carrier

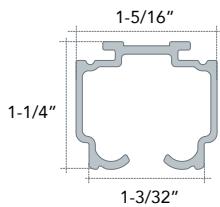
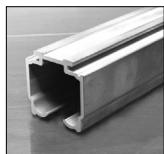
- Load capacity: **110 lbs**/door
- Clip-on installation feature provides fast and easy mount and dismount.
- Extremely quiet movement
- Stoppers installed inside the track will retain the door in position
- Min door thickness: 3/4"- 1-3/8", minimum gap 2mm between door and track

Clip-On Carrier

- Height adjustable
- Sealed ball bearings

Carrier
DN 50 Clip

Track U45 AL

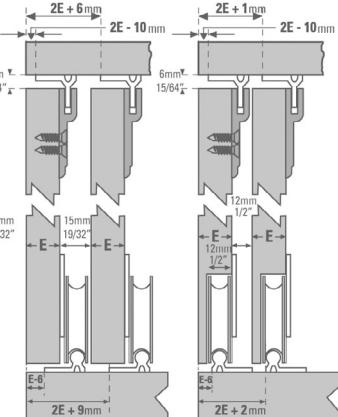
**DN 50 CLIP**
set for 2 doors

| Code | Description | List |
|-------------|----------------------------|----------|
| 10100256051 | DN 50 Clip set for 2 doors | \$ 92.47 |
| 021U45-08 | Track U45 AL, 8' | 62.32 |
| 021U45-12 | Track U45 AL, 12' | 92.47 |

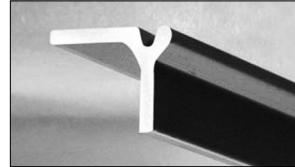
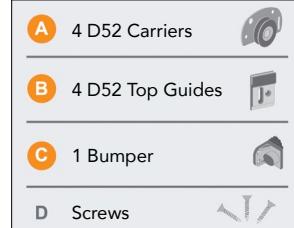
CLOSET SYSTEMS **FLOOR SLIDING CLOSET**

D 52 System for Wood or Aluminum Doors

- Load capacity: **110 lbs**/door
- Multiple doors can be installed side by side for longer openings
- Carrier can be installed **Inset** for minimum 12mm gap between doors, or **surface mounted** for 15mm gap
- Ball bearing rollers for silent, smooth glide

Overlay
CarrierInset
Carrier

Carrier D 52

D 52
set for 2 doors

Guide Track D 52 AL



Carrier Track D 52 AL

| Code | Description | List |
|-------------|----------------------|----------|
| 10100106201 | D 52 Set for 2 Doors | \$ 46.39 |
| 1010058200 | Guide D 52 AL, 6.5' | 15.24 |
| 1010058300 | Guide D 52 AL, 9.85' | 23.36 |
| 1010057200 | Track D 52 AL, 6.5' | 15.24 |
| 1010057300 | Track D 52 AL, 9.85' | 23.36 |

TOP SLIDING DOOR SYSTEM**DUCASSE**

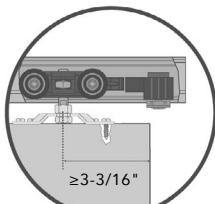
4

**TOP SLIDING DOOR SYSTEM**DN 80 CF for Wood or Aluminum Doors, **176 lb** /door

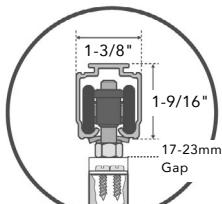
- **176 lb.** load capacity, ANSI-BHMA Grade 1
- Ultra-smooth and quiet, aluminum track and ball-bearing rollers
- Minimum Door Thickness: 13/16"
- Door-Track Gap: 17 - 23mm, Door-Floor Gap: 10mm
- Instop holds door - No bounce
- Standard inlay installation
- Optional Easy Soft avoids doors from bumping and ensures the doors are always closed (see next page)
- Optional U21 Fascia and End Caps easily connect to track with a snap providing a clean, solid and elegant look (see page 435-436)



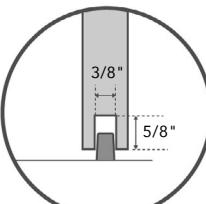
Carrier DN 80 CF



Carrier Installation



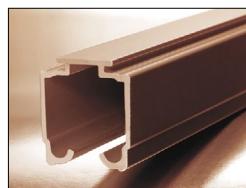
Track Installation



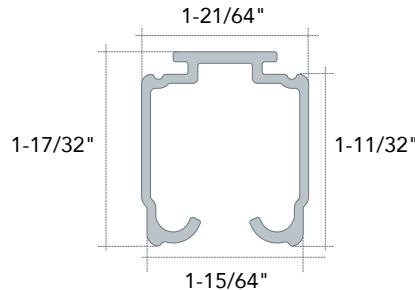
Guide Installation

DN 80 CF set for 1 door

| | | |
|----------|----------------------------------|--|
| A | 2 Carriers DN 80 | |
| B | 2 Stoppers with retention device | |
| C | 1 Floor guide GP-12 | |
| D | 2 Mounting plate | |
| E | Screws | |

Available Tracks for DN 80 CF Top Sliding Door System

Track U21

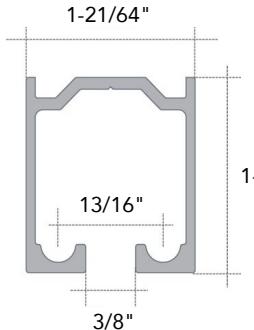


| Carriers | Description | List |
|-----------------|--------------------------|-------------|
| 013203 | DN 80 CF, Set for 1 Door | \$ 65.47 |



Track U21 RT (Smooth)

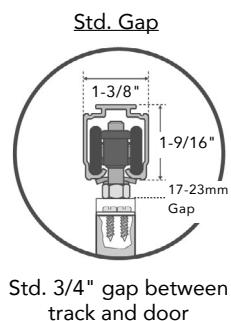
A finished look for seamless exposed track.



| Tracks | Description | List |
|---------------|-------------------------------|-------------|
| 021U211 | Track DN 80 CF, 6.5' | 82.40 |
| 021U21-8 | Track DN 80 CF, 8' | 91.05 |
| 021U21-12 | Track DN 80 CF, 12' | 139.03 |
| 021U213 | Track DN 80 CF, 19.7' | 273.50 |
| 10100626082 | Track U21 RT AL Smooth, 6.5' | 81.62 |
| 10100626083 | Track U21 RT AL Smooth, 9.85' | 122.61 |
| 1010062608-12 | Track U21 RT AL Smooth, 12' | 158.16 |

**DUCASSE****SOFT CLOSE TOP SLIDING****Easy Soft DN 80**

Concealed Soft-Close for Doors between 110 - 176 lbs.

**Soft Close for Sliding Doors**

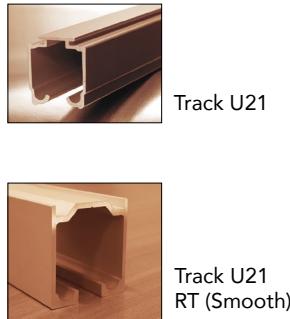
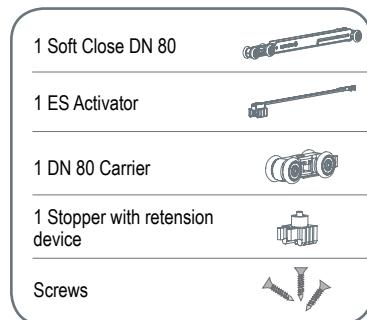
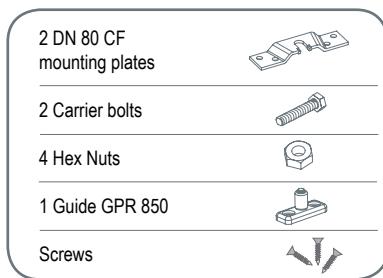
The Easy Soft DN 80 is a soft close system made of 2 parts: 1 Easy Soft DN 80 Kit and 1 Annex Kit. Use 1 Easy Soft DN 80 for soft close in one direction only. Use 2 of them for soft close in both directions.

Finished opening height - door height: 2-7/8" (73mm)

Finished floor to door bottom: 7/16" - 5/8" (10-15mm)

Top of door to bottom of track: 13/16" - 1" (20-25mm)

4

Easy Soft DN80 CF Annex Kit : Door Thickness \geq 13/16" (20mm)**Easy Soft DN 80 CF/ For 1 door #10107026485****Annex Kit DN 80 CF**
Pack: 10/Ctn

| Code | Description | List |
|-------------|----------------------|-----------|
| 10107026485 | Easy Soft DN 80 CF | \$ 154.68 |
| 10107026486 | Annex Kit DN 80 CF | 13.55 |
| 021U211 | DN 80 CF Track 6.5' | 82.40 |
| 021U21-8 | DN 80 CF Track 8' | 91.05 |
| 021U21-12 | DN 80 CF Track 12' | 139.03 |
| 021U213 | DN 80 CF Track 19.7' | 273.50 |

How To Order DN 80 Soft Close

For DN 80 Soft-Close in one direction on a single door (Min door width required is 21-3/4"), your order would be:

1 set 10107026485 Easy Soft DN80
1 ea. 10107026486 Annex Kit
1 ea. 021U21 Track (specify length) or
U21 RT AL (Smooth) Track (see prev pg.)

For DN 80 Soft-Close in two directions (Soft-Close and Soft-Open) on a single door (Min door width required is 34-1/4"), your order would be:

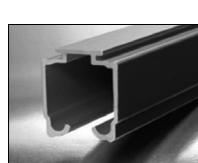
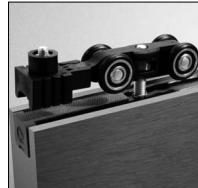
2 sets 10107026485 Easy Soft DN80
1 ea. 10107026486 Annex Kit
1 ea. 021U21 Track (specify length) or
U21 RT AL (Smooth) Track (see prev pg.)

TOP SLIDING DOOR SYSTEM



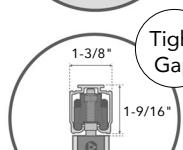
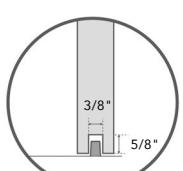
SLIDING DOOR SYSTEM

 DN Concealed LT, **176 lbs/ door**

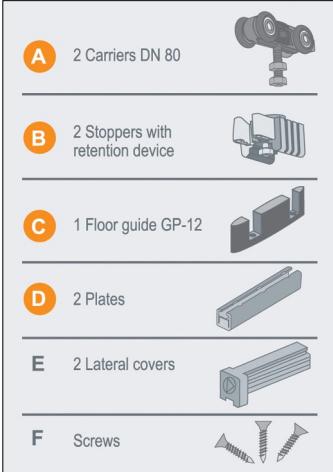
 1/8" gap
 Between Door
 and Track


Track U21

- **1/8" gap between door and track**
- **176 lb.** load capacity
- Minimum Door Thickness: 1-1/8"
- Ultra-smooth and quiet, aluminum track and ball-bearing rollers
- Instop holds door - No bounce.
- (Not for pocket door installation)


 Carrier
 Installation

 Track
 Installation

 Guide
 Installation

DN 80 Concealed LT set for 1 door


Code
Description
List

013213

 DN 80 Concealed LT,
 set for 1 door

\$ 99.76

021U211

DN 80 CF Track 6.5'

82.40

021U21-8

DN 80 CF Track 8'

91.05

021U21-12

DN 80 CF Track 12'

139.03

021U213

DN 80 CF Track 19.7'

273.50

Note: Can also be used with U21 RT AL (Smooth) Track (see page 435).

DUCASSE

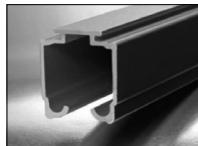


TOP SLIDING DOOR SYSTEM

 DN 80 Concealed FT, **176 lb/ door**

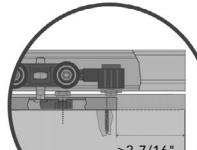
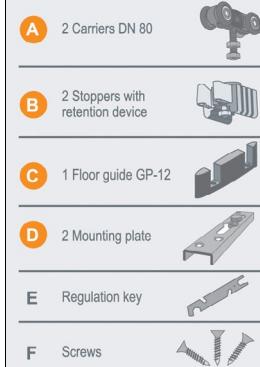
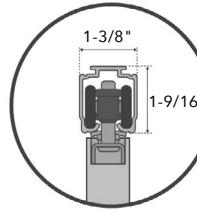
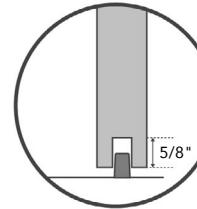
 1/8" gap
 Between Door
 and Track


- 1/8" gap between door and track
- **176 lb.** load capacity
- Minimum Door Thickness: 1"
- Mounting plates allow for "lift-up" installation,
Ideal for pocket doors


 Carrier DN 80
 Concealed FT


Track U21

DN 80 Concealed FT set for 1 door


 Fixed Panel
 Track Installation

 1/8" gap between
 track and door

 Guide
 Installation

Code
Description
List

013206

 DN 80 Concealed FT,
 set for 1 door

\$ 111.73

021U211

DN 80 CF Track 6.5'

82.40

021U21-8

DN 80 CF Track 8'

91.05

021U21-12

DN 80 CF Track 12'

139.03

021U213

DN 80 CF Track 19.7'

273.50

Note: Can also be used with U21 RT AL (Smooth) Track (see page 435).



DUCASSE



SYNCHRO TWIN TELESCOPING WOOD

Load Capacity: 176 lbs. per door

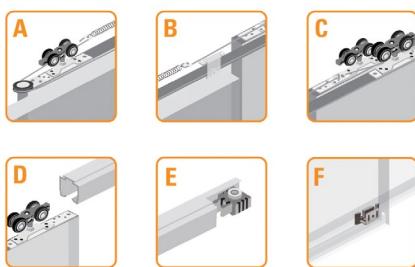
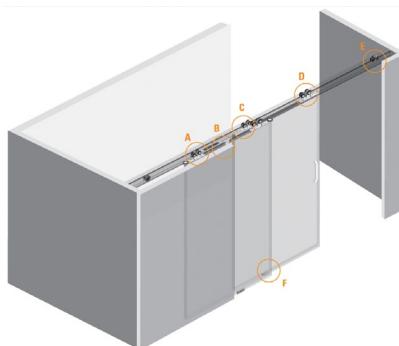


- For 2 by-passing **synchronized** doors that will open in the same direction with only one movement
- Allows for door widths up to 60"
- Ball bearing high quality rollers for a silent smooth glide
- No bounce: Instop holds door
- Stoppers with retention device concealed in the track
- Door thickness: 13/16" to 1-3/8"
- Door-Track Gap: 1"
Door-Floor Gap: 25/64"

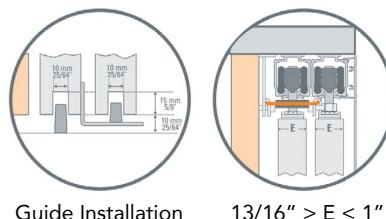
Twin Telescopic Wood Kit for 2 Doors

#10300001399 includes:

| | | |
|---|--|--|
| A | 4 Carriers DN 80 CF | |
| B | 2 Twin mounting plates with pulley | |
| C | Wall cable plate | |
| D | 2 Twin mounting plates | |
| E | 2 Stoppers with retention device | |
| F | 1 Telescopic guide | |
| G | 1 GP 12 guide | |
| H | 4.2 mt - 13' 7" of cable | |
| I | 4 mounting plates for AGATA AL profile | |
| J | Bolts | |



- 176 lbs.
ANSI - BHMA
Grade 1
- Ultra-smooth,
quiet
- Use the DN 80
Track



| Code | Description | List |
|-------------|------------------------------|-----------|
| 10300001399 | Twin Telescopic Kit for Wood | \$ 714.99 |
| 021U211 | DN 80 CF Track 6.5' | 82.40 |
| 021U21-8 | DN 80 CF Track 8' | 91.05 |
| 021U21-12 | DN 80 CF Track 12' | 139.03 |
| 021U213 | DN 80 CF Track 19.7' | 273.50 |

TOP SLIDING DOOR SYSTEM



SYNCHRO TWIN OPPOSITE WOOD

Load Capacity: 176 lbs. per door



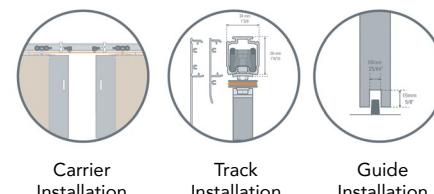
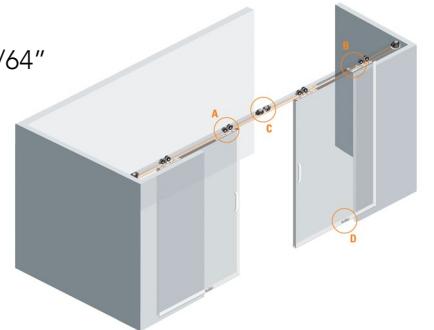
- System for **synchronized** doors that will open in opposite directions by only opening one door
- Allows for door widths up to 60"
- Door can be installed to overlay the opening or 'barn door' style using wide lateral brackets
- Ball bearing high quality rollers for a silent smooth glide
- Stoppers with retention device concealed in the track
- No bounce: Instop holds door
- Door thickness: 13/16" to 1-1/2"
- Door-Track Gap: 1"
Door-Floor Gap: 25/64"

Twin Opposite Wood Kit for 2 Doors

#10300001404 includes:

| | | |
|---|--|--|
| A | 4 Carriers DN 80 CF | |
| B | 4 Twin mounting plates with cable fastener | |
| C | 2 Stoppers with retention device | |
| D | 2 GP 12 guide | |
| E | 2 Stoppers with pulley | |
| F | 4 mounting plates | |
| G | 4.2 mt - 13' 7" of cable | |
| H | Screws | |

- Use the DN 80 Track



Carrier Installation Track Installation Guide Installation

TOP SLIDING DOOR SYSTEM**HEAVY DUTY TOP SLIDING DOOR SYSTEM**DN 150 CF, Load Cap: **330 lbs/ door**

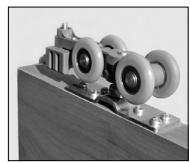
- **330 lb.** load cap, ANSI-BHMA Grade 1
- Ultra-smooth and quiet, aluminum track and ball-bearing rollers
- Minimum Door Thickness: 1-3/16"
- Instop holds door - No bounce
- Lateral Bracket 023BRAU21W will allow installation of the track to the wall ("Barn Door" effect)

Install Easy Soft DN 150 for Soft Close Feature - see next column for details.

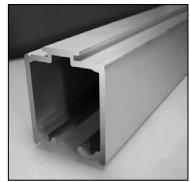
DN 150 CF

Set for 1 door

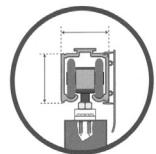
| | | |
|----------|----------------------------------|--|
| A | 2 Carriers DN 150 CF | |
| B | 2 Stoppers with retention device | |
| C | 1 Floor Guide | |
| D | 2 Mounting Plates | |
| E | 1 Segmenta Key | |
| F | Screws | |



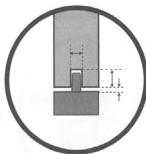
Carrier DN 150 CF



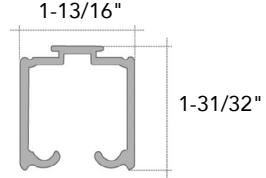
Track U150 AL



Track Installation



Guide Installation



| Code | Description | List |
|------------|--------------------------|-----------|
| 013220 | DN 150 CF Hardware Kit | \$ 138.60 |
| 021U1501 | Track U150 AL, 6.5' | 159.23 |
| 021U1502 | Track U150 AL, 9.85' | 239.00 |
| 021U1504 | Track U150 AL, 12' | 324.82 |
| 021U1503 | Track U150 AL, 19.7' | 554.55 |
| 023BRAU21W | "Barn Door" Wide Bracket | 36.61 |

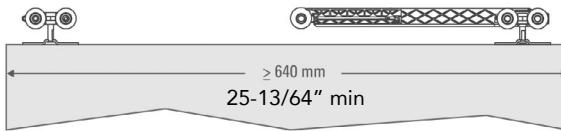
DUCASSE**EASY SOFT DN 150**Provides **Soft Close** for 1 Door (Use with DN 150 systems)

- Load capacity: **187-330 lbs/door**
- System made of 2 components: The Easy Soft DN 150 and Kit Annex Easy Soft DN 150. Combinations of both provide 1 door with 1 or 2 soft closes (see below)
- System hidden in track making it a concealed soft close
- Avoids doors from bumping and insures the doors are always closed

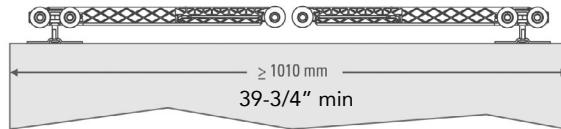
Easy Soft DN 150
Includes door guide and mounting hardwareKit Annex Easy Soft DN 150
Includes carrier, stops and mounting hardware

Installation with Soft Close on 1 side:

1 Easy Soft DN 150 + 1 Kit Annex DN 150



Installation with Soft Close on 2 sides:
2 Easy Soft DN 150



How To Order DN 150 Soft Close
Min Door Thickness of 1-3/16"

For DN 150CF Soft-Close in one direction on a single door (Min door width required is 25-13/64"), order:

| | | |
|-------|---------------------------------|----------------|
| 1 set | 10107026510 Easy Soft DN150 | List \$ 304.82 |
| 1 ea. | 10107026520 Annex Kit DN150 | 67.74 |
| 1 ea. | Track (see choices left column) | |

For DN 150CF Soft-Close in two directions on a single door (Min door width required is 39-3/4"), order:

| | | |
|-------|---------------------------------|----------------|
| 1 set | 10107026510 Easy Soft DN150 | List \$ 304.82 |
| 1 ea. | Track (see choices left column) | |

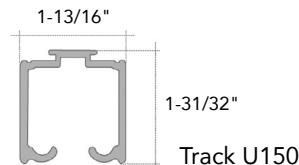
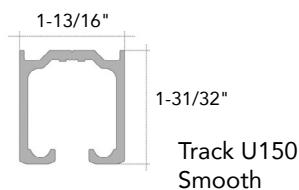


DUCASSE

 **TOP SLIDING PARTITION**

DN 150 Concealed FT for Pocket Doors

- Load capacity: **330 lbs**/door
- FT Carrier allows **smaller gap** between door/track
- Door-Track Gap: 16mm, Door-Floor Gap: 4mm
- Unique mounting plates allow for a 'lift up' installation; ideal for pocket door solutions
- Optional wide barn door brkt and fascia for U150 track
- Ball bearing high quality rollers for silent, smooth glide
- Min door thickness: 1"

**DN 150 FT**
carrier set
for 1 doorCarrier DN 150 FT
330 lbs/door

| Code | Description | List |
|---------------|-----------------------------|-----------|
| 10100219525 | Carrier Set for 1 door | \$ 230.32 |
| 1010060569-08 | Track U150 Smooth AL, 8' | 218.79 |
| 10100605693 | Track U150 Smooth AL, 9.85' | 266.89 |
| 1010060569-12 | Track U150 Smooth AL, 12' | 392.25 |
| 10100605696 | Track U150 Smooth AL, 19.7' | 533.43 |
| 021U1501 | Track U150 AL, 6.5' | 159.23 |
| 021U1502 | Track U150 AL, 9.85' | 239.00 |
| 021U1504 | Track U150 AL, 12' | 324.82 |
| 021U1503 | Track U150 AL, 19.7' | 554.55 |

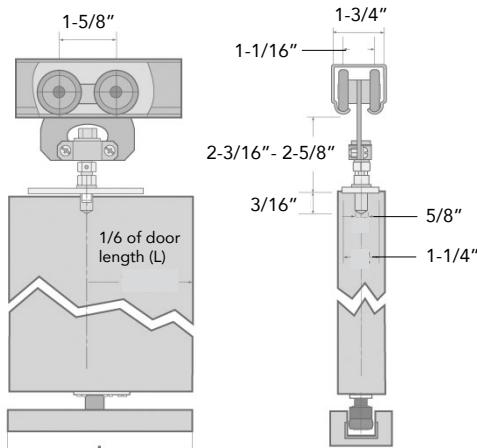
Install Easy Soft DN 150 for Soft Close Feature - see previous page for details.

TOP SLIDING DOOR SYSTEM **TOP SLIDING FOR INDUSTRIAL DOORS**HD300, Load Cap: **660 lbs**/ door

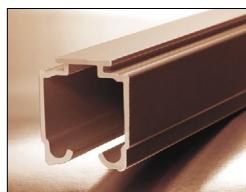
4

Top sliding system with tempered steel wheels covered in nylon for doors up to 660 lbs. The mounting plate can be welded. Use on Wood or Metal Doors for Exterior Barn Door, Garage, or Access Doors applications. Use with Track U150 Smooth Heavy Duty Track.

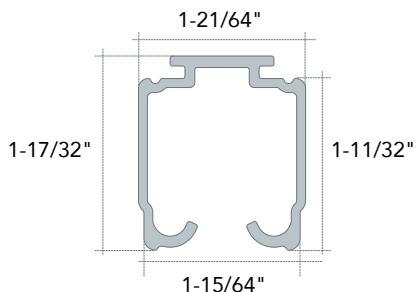
- Mounting plate allows for easy frontal installation
- Wheel of high hardness and durability
- No need for lubrication
- The right adjustment eliminates vibrations

**2012030000**
Kit for One Door

| Code | Description | List |
|---------------|--|-----------|
| 2012030000 | HD-300 Heavy Duty Carrier Kit for 1 Door | \$ 398.00 |
| 1010060569-08 | Track U150 Smooth AL, 8' | 218.79 |
| 10100605693 | Track U150 Smooth AL, 9.85' | 266.89 |
| 1010060569-12 | Track U150 Smooth AL, 12' | 392.25 |
| 10100605696 | Track U150 Smooth AL, 19.7' | 533.43 |

DUCASSE TRACK**TRACK U21 AL**

Track U21



Use with: DN 80 CF, DN 80 LT, DN 80 FT, DN 80 PL2, DN 80 PL4, Twin Telescopic Wood (and Glass), Twin Opposite Wood (and Glass), Barn Door Brackets

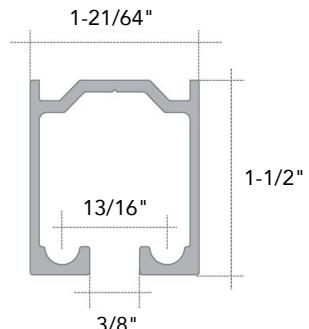
| <u>Code</u> | <u>Description</u> | <u>List/ea</u> |
|-------------|-----------------------|----------------|
| 021U211 | Track DN 80 CF, 6.5' | \$ 82.40 |
| 021U21-8 | Track DN 80 CF, 8' | 91.05 |
| 021U21-12 | Track DN 80 CF, 12' | 139.03 |
| 021U213 | Track DN 80 CF, 19.7' | 273.50 |

TRACK U21 RT (SMOOTH):

A finished look for seamless exposed track



Track U21 RT (Smooth)



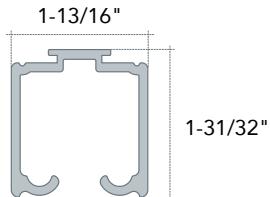
A finished look for seamless exposed track.

Use with: DN 80 CF, DN 80 LT, DN 80 FT, DN 80 PL2, DN 80 PL4, Twin Telescopic Wood (and Glass), Twin Opposite Wood (and Glass), Barn Door Brackets

| <u>Code</u> | <u>Description</u> | <u>List</u> |
|---------------|-------------------------------|-------------|
| 10100626082 | Track U21 RT AL Smooth, 6.5' | \$ 81.62 |
| 10100626083 | Track U21 RT AL Smooth, 9.85' | 122.61 |
| 1010062608-12 | Track U21 RT AL Smooth, 12' | 158.16 |

TRACK U150 AL: Heavy duty track

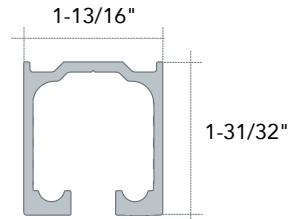
Use with: DN 150 CF, DN 150 VD



| <u>Code</u> | <u>Description</u> | <u>List</u> |
|-------------|----------------------|-------------|
| 021U1501 | Track U150 AL, 6.5' | \$ 159.23 |
| 021U1502 | Track U150 AL, 9.85' | 239.00 |
| 021U1504 | Track U150 AL, 12' | 324.82 |
| 021U1503 | Track U150 AL, 19.7' | 554.55 |

TRACK U150 (SMOOTH): Heavy duty track, finished look

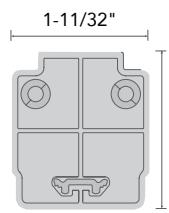
Use with: Tauro PLMD Wood, Tauro PLVD Glass, DN 150 CF, DN 150 VD



| <u>Code</u> | <u>Description</u> | <u>List</u> |
|---------------|-----------------------------|-------------|
| 1010060569-08 | Track U150 Smooth AL, 8' | \$ 218.79 |
| 10100605693 | Track U150 Smooth AL, 9.85' | 266.89 |
| 1010060569-12 | Track U150 Smooth AL, 12' | 392.25 |
| 10100605696 | Track U150 Smooth AL, 19.7' | 533.43 |

U21 END CAP For U21 Track

Accessory for U21 Track to install when the ends of the track are visible.



| <u>Code</u> | <u>Description</u> | <u>List/pr</u> |
|-------------|--------------------|----------------|
| 10100910020 | U21 End Cap | \$ 8.75 |



DUCASSE

ACCESSORIES

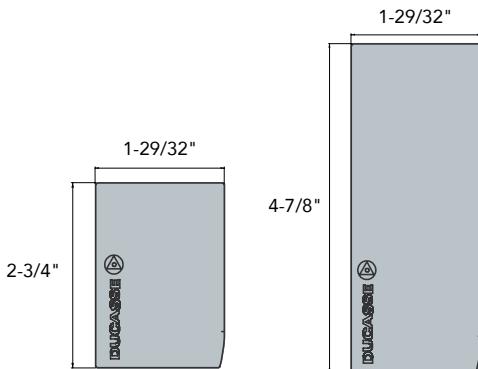
U21 END CAP W/ FASCIA

For U21 Track w/ Fascia

Accessory for U21 Track and U21 Double Track with Fascia to install when the ends of the track are visible. Not for use on "Smooth" style track.



10100910018



10100910019

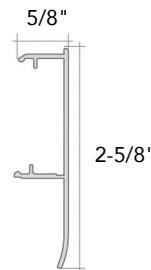
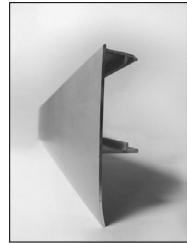
| <u>Code</u> | <u>Description</u> | <u>List/pr</u> |
|-------------|------------------------------|----------------|
| 10100910018 | U21 End Cap w/ 2-3/4" Fascia | \$ 13.88 |
| 10100910019 | U21 End Cap w/ 4-7/8" Fascia | 24.35 |

U21 FASCIA

For U21 Track or U21 Double Track

Anodized aluminum fascia for U21 track. It gives a clean and elegant look to your project. Available in 2 different heights and various lengths. Not for use on "Smooth" style track.

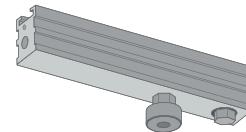
Fascia U21
66mm Ht (2-5/8")



| <u>Code</u> | <u>Description</u> | <u>List</u> |
|-------------|------------------------------|-------------|
| 041U21661 | Fascia U21, 2-5/8" Ht, 6.5' | \$ 56.97 |
| 041U21662 | Fascia U21, 2-5/8" Ht, 9.85' | 85.18 |
| 041U2166-12 | Fascia U21, 2-5/8" Ht, 12' | 88.62 |

FLOOR GUIDE - 17.5 MD

Use with Floor Guide Track PL

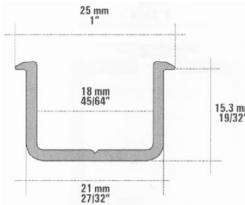


| <u>Code</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|------------|----------------|
| 10300001460 | 8 | \$ 145.25 |

4

GUIDE TRACK PL

Use with: DN80 PL4, Tauro PLMD Wood, Tauro PLVD Glass



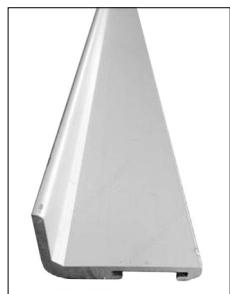
| <u>Code</u> | <u>Description</u> | <u>List</u> |
|--------------|---------------------------|-------------|
| 10100608020 | Guide Track PL, AL, 6.5' | \$ 25.51 |
| 101006080-08 | Guide Track PL, AL, 8' | 29.13 |
| 10100608030 | Guide Track PL, AL, 9.85' | 41.29 |
| 101006080-12 | Guide Track PL, AL, 12' | 50.06 |

ACCESSORIES**"BARN DOOR" BRACKETS**

Allows Door Track to be installed on wall.



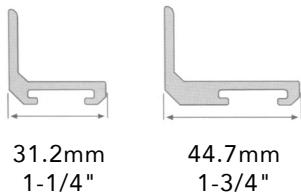
023BRAU21



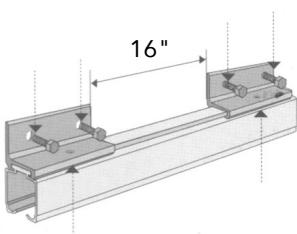
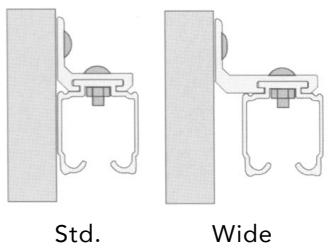
021BRAU21W

Standard bracket available in 3-7/8" lengths,
Wide brackets available in 2m (6.5') and 3m (9.85') lengths.

Standard Wide



Lateral Installation



Std. Brackets should be installed 16" or less apart from each other.

Can be used with:

DN 80 CF, DN 80 Concealed FT, DN 80 Concealed LT

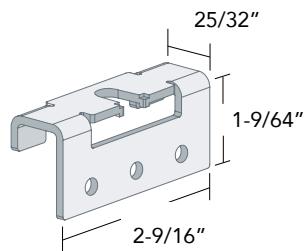
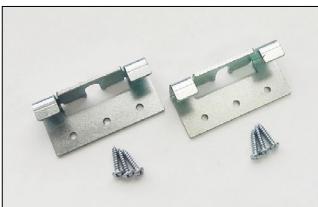
Small Brackets: 3-7/8" Length, Packed: 2 per bag.

| Code | Description | List/bg |
|-----------|--------------------------|----------|
| 023BRAU21 | Standard Bracket, 1-1/4" | \$ 18.24 |

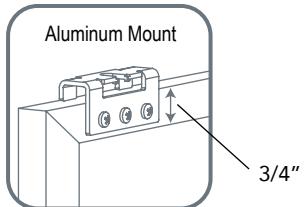
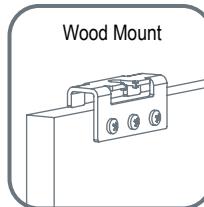
Long Brackets: 2 Lengths avail, Packed: 10 ea/Ctn.

| Code | Description | List/ea |
|--------------|-------------------------------------|----------|
| 021BRAU21W-2 | Wide Bracket, 1-3/4" x 2m (6.5 ft) | \$ 77.90 |
| 021BRAU21W-3 | Wide Bracket, 1-3/4" x 3m (9.85 ft) | 116.85 |

| Track | Description | List |
|-----------|----------------------|----------|
| 021U211 | DN 80 CF Track 6.5' | \$ 82.40 |
| 021U21-8 | DN 80 CF Track 8' | 91.05 |
| 021U21-12 | DN 80 CF Track 12' | 139.03 |
| 021U213 | DN 80 CF Track 19.7' | 273.50 |

DUCASSE**LATERAL DOOR BRACKETS FOR DN50 AND DN80**

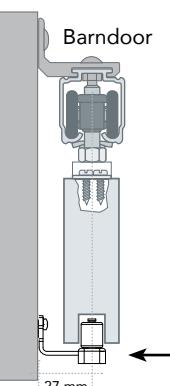
- Can be used with wooden or aluminum profile doors weighing from 110 - 176 lbs.
- Allows DN50 and DN80 CF carriers to be mounted sideways to the door
- Ideal for use in low density wood doors, MDF and aluminum profiles.



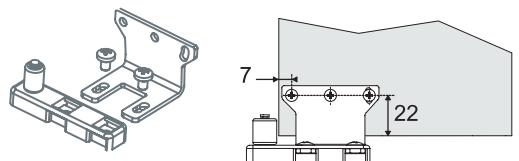
| Code | Description | Ctn | List/ea |
|-------------|---|-----|----------|
| 10100217284 | Lateral Door Brackets for DN50 / DN80 CF Carriers | 20 | \$ 19.46 |

WALL BRACKET TELESCOPIC LOWER GUIDE

Use with DN 50/LT, DN 80 CF/LT/FT, DN 150 CF/FT



To be installed on the wall when installing a floor guide is difficult. Has 3 positions to adjust for different door thicknesses.



| Code | Ctn | List/ea |
|-------|-----|----------|
| WBTLG | 100 | \$ 21.89 |



FLAT TRACK

BARN DOOR HARDWARE SETS

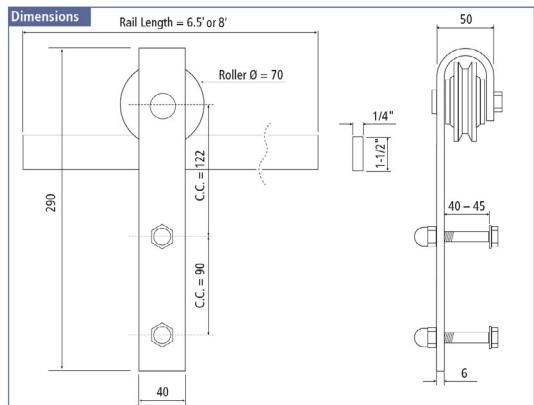
Flat Rail Surface Mounting - Retail View Pack Kits



Set Includes:

- 5 Clamps for Fixing Track
- 2 Door Stoppers
- 1 Rail, Length 6.5' or 8'
- 2 Anti Jump Blocks
- 2 Sliding Door Rollers
- 1 Floor Guide
- Screws and Allen Key

- 6.5' and 8' Track Sets available
- Carbon Steel Matte Black w/ Powder coat and Stainless Steel finishes available
- Max. Door Weight: 350 lbs. (160 kg)
- For door thickness of 1-1/4 to 1-3/4"



FT-MB Flat Rail Surface Mount Specs

BARN DOOR HARDWARE SETS

Mini Surface Mount Flat Track Sets - Retail View Pack Kits



Set includes:

- 2 Door Stoppers
- 1 Rail, Length 5' 10"
- 2 Anti Jump Blocks
- 2 Sliding Door Rollers
- 1 Floor Guide
- Screws and Allen Key

- 5' 10" Track Set
- Carbon Steel Matte Black w/ Powder coat
- Max. Door Weight: 44 lbs. (20 kg)
- For door thickness of 1 to 1-3/16"

BARN DOOR HARDWARE

FRC-MB

Flat Rail Connector, Matte Black. Used to splice flat track together.



FT-SC-MB

Soft Close for FT-MB-6 and FT-MB-8



Max Load of 176 lbs.

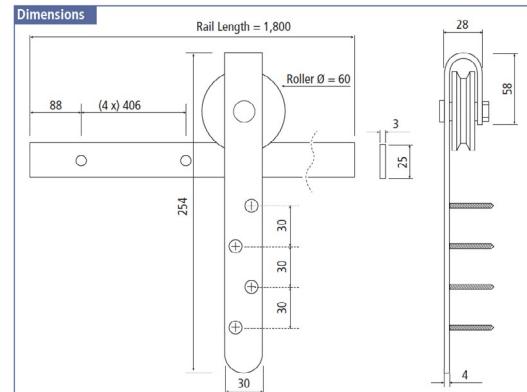
Overall Dimensions:
13-3/8" x 15/16"x 13/16"

FT-BC-MB

Bypass Door Bracket for Flat Rail. Enables double door solutions with two rails. Steel with Matte Black powder coat.



| Code | Description | Finish | List |
|----------|---------------------------|-----------------|---------------|
| FT-MB-6 | Surface Mount, 6.5' | Matte Black | \$ 294.65 /st |
| FT-MB-8 | Surface Mount, 8' | Matte Black | 363.04 |
| FT-SS-6 | Surface Mount, 6.5' | Stainless Steel | 389.00 |
| FRC-MB | Flat Rail Connector | Matte Black | 9.46 /ea |
| FT-SC-MB | Soft Close for Flat Track | Matte Black | 60.83 |
| FT-BC-MB | Bi-pass Door Bracket | Matte Black | 29.00 |



FT-MINI - Flat Rail Surface Mount Specs

| Code | Description | List/st |
|------------|--|-----------|
| FT-MINI-MB | Mini Surface Mount, Matte Black Flat track set - Retail View Pack | \$ 188.20 |

BARN DOOR HARDWARE**Flat Track by Leatherneck Hardware, Inc.**

Designer Sliding Door Hardware

4

Flat Track Hardware styling dates back to the turn of the century when it was used in warehouses and industrial settings. Today this look is perfect for unique interior/exterior applications. The hardware can be customized for specific applications, is space saving, and will enhance any opening. Available in clean, simple styling or can be designed to be ornate depending on the application. Comes in several finishes and styles.

Capacities are 400 lb and 800 lb units.

Flat Track Hardware is available for order in complete kits for single slide openings. The hardware can also be ordered as individual components.



- Drop Ship, FOB Danville, Illinois
- Check out www.doorhdwe.com for more information

142 Standard Hanger Styles / 400 lbs.

401 Arrowhead



402 Straight



403 Horseshoe



403 DBHH Double Bar Horseshoe



407 Top Mount



409 I - Shape



410 Teardrop



411 Wide Teardrop



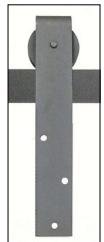
413 Swivel

144 Hanger Styles / 800 lbs.

21" Length



404 Teardrop



405 Straight



406 Industrial Wide Teardrop

Wheels

3" Standard Steel Wheels
(avail in all finishes)



Other Wheel Styles Available:

2-1/2" Low Profile Steel Wheels, 3" Quiet Wheels (made from durable polymer material) and New **Aluminum Spoke** Wheels 402S: a highly stylized 6" Wheel (7 wheel designs). Interchangeable with #142 Hanger Styles.

Please note the following:

To compose a complete order for one 1-3/4" door, the following items are needed:

- 2 Hangers
- 1 Flat Track
- 2 Door Stops
- 2 Anti-Jump Blocks
- 1 Fin Guide
- Mounting Screws
(amount dependent on track size)

**Finishes**

00 Flat Black



90 Brushed Nickel



05 Antique Bronze



01 New Penny



80 Painted Bronze



27 Clear Coated



25 Unfinished



74 Machined Copper



30 Machine Polished



60 Weathered Rust



50 Brushed Stainless Steel



40 Mill Finish Stainless Steel

**BARN DOOR HARDWARE****Leatherneck Hardware Kits**

The following Leatherneck Kits
Include:

- 2 ea. #402 Straight Hangers
- 1 ea. #142 Flat Track
- 2 ea. Door Stops
- 2 ea. Anti-Jump Blocks
- 1 ea. Fin Guide

Mounting Screws
(amount dependent on track size)



4

| <u>Kit - Black Finish</u> | | <u>List</u> | <u>Kit - Brushed Nickel</u> | | <u>List</u> | <u>Kit - Painted Bronze</u> | | <u>List</u> |
|---------------------------|----------|-------------|-----------------------------|----------|-------------|-----------------------------|----------|-------------|
| 1024-0001 | 5' Track | \$ 438 | 1024-9001 | 5' Track | \$ 487 | 1024-8001 | 5' Track | \$ 444 |
| 1024-0002 | 6' Track | 444 | 1024-9002 | 6' Track | 490 | 1024-8002 | 6' Track | 451 |
| 1024-0003 | 7' Track | 462 | 1024-9003 | 7' Track | 506 | 1024-8003 | 7' Track | 478 |
| 1024-0004 | 8' Track | 468 | 1024-9004 | 8' Track | 514 | 1024-8004 | 8' Track | 486 |



CABINET SLIDING SYSTEM**CABINET SLIDING SYSTEM**

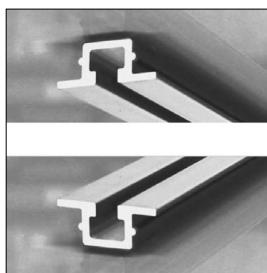
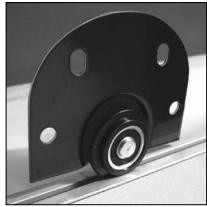
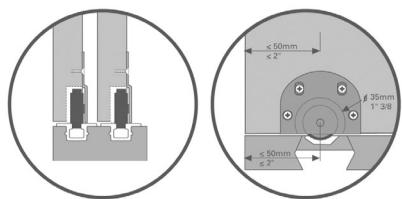
AL 1535 for 2 Wood Doors

4

- Load Capacity: **33 lbs**/door, ANSI-BHMA, Grade 1
- 2 panels can be installed left or right. 2 sets installed in opposite directions can close an opening up to 10'.
- Ball bearing quality rollers for a silent, smooth glide
- Min door thickness: 5/8" wood



Aluminum

Carrier Track CXE
Flush mount top/bottom**AL 1535 for Wood Doors**
set for 2 doorsCarrier Installation
35mm edge boreCarrier
AL 1535 Wood

| <u>Code</u> | <u>Description</u> | <u>List</u> |
|-------------|--|-------------|
| 012103 | AL 1535 for Wood Doors, Set for 2 Doors | \$ 35.06 |
| 021CXE1 | CXE Inset AL 1535, 6.5' | 10.77 |
| 021CXE2 | CXE Inset AL 1535, 9.85' | 18.34 |

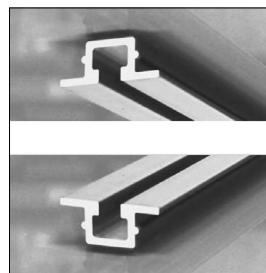
DUCASSE**CABINET SLIDING SYSTEM**

AL 1535 for 2 Glass Doors

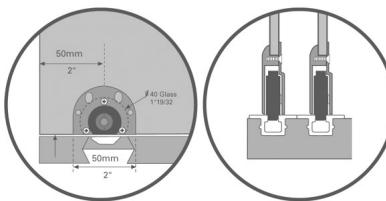
- Load Capacity: **33 lbs**/door, ANSI-BHMA, Grade 1
- Clip on upper guide allows for easy mount and dismount of door
- Anodized aluminum track flush mounted for a concealed clean look



Aluminum

**AL 1535 for Glass Doors**
set for 2 doorsCarrier Track CXE
Flush mount top/bottom

Carrier AL 1535 Glass

Carrier
Installation

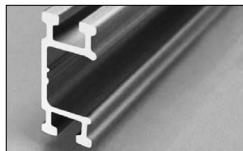


DUCASSE

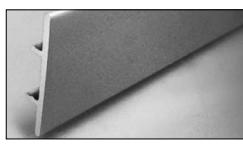
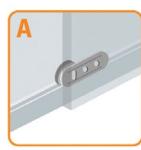
**FURNITURE FLOOR SLIDING**

AL 1540 Floor Sliding System for Wood/Alum Doors

- Load capacity: **33 lbs**/door
- FCX track allows for **overlay** door installation - can be installed directly on the cabinet face frame
- CXE track allows for **inset** door installation
- Ball bearing quality rollers for a silent and smooth glide
- Stoppers installed inside the track will hold the door in position
- Min door thickness: 5/8"



Carrier Track FCX



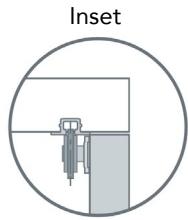
Fascia LX



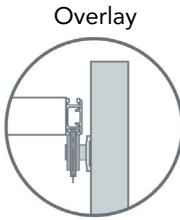
Carrier Track CXE Aluminum

AL 1540
carrier set for 1 door

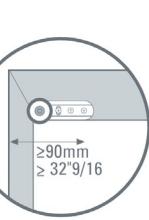
- A** 4 Carriers AL 1540
- B** 2 Stoppers
- C** 4 Track Endcaps
- D** Screws



Track CXE for door inset



Track FCX for door overlay



Carrier Installation

**FURNITURE FLOOR SLIDING**

CD 30 CX Floor Sliding System for Wood/Alum Doors

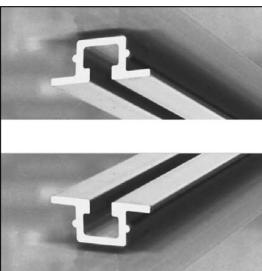


- Load capacity: **66 lbs**/door
- Easy installation of flush mounted aluminum track
- Carriers can be flush mounted or surface mounted
- Min door thickness: 5/8"

CD 30 CX

carrier set for 1 door

Aluminum

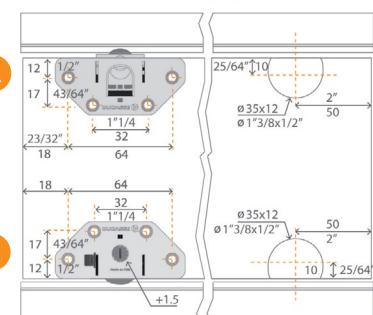
Carrier Track CXE
Flush mount top/bottom

| | | |
|----------|--------------------------------------|--|
| A | 2 Carriers CD30CX | |
| B | 2 Top guides CD30CX with clip device | |
| C | 2 Stoppers AL 1535 | |
| D | Screws | |



Carrier CD 30 CX

Frontal View



| Code | Description | List |
|---------|------------------------------------|----------|
| 012404 | AL 1540 Hardware Kit for 1 Door | \$ 35.23 |
| 021FCX2 | AL 1540 Overlay Track FCX, 9.85' | 32.51 |
| 041ALX2 | AL 1540 Fascia LX, 9.85' | 21.34 |
| 021CXE1 | AL 1540 Flush Mnt Track CXE, 6.5' | 10.77 |
| 021CXE2 | AL 1540 Flush Mnt Track CXE, 9.85' | 18.34 |

| Code | Description | List |
|-------------|--------------------------------------|----------|
| 10100117092 | CD 30 CX Carrier Set, Set for 1 Door | \$ 32.92 |
| 021CXE1 | Track CXE AL, 6.5' | 10.77 |
| 021CXE2 | Track CXE AL, 9.85' | 18.34 |

SLIDING DOOR HARDWARE

HAWA JUNIOR 80/B Kit

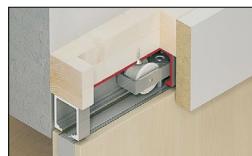
Concealed Sliding System for Wood Doors, 176 lbs.



- 176 lb. Door capacity
- Min Door thickness: 1-3/16"
- Smooth, quiet operation, outstanding durability
- Rattle-free bottom guide
- Simple installation
- Special two-way suspension: bracket allows the door to be hung and to be taken off either from the side or front
- Vertically and laterally adjustable
- Door stop with adjustable retention spring
- Soft Close mechanism available separately

| | | |
|---|--|---|
| HAWA-Junior 80/B Kit with 2 Meter (78-3/4") Top Track | | |
| | Two-wheeled trolley, M10, with plastic wheels | 2 |
| | Top fixed suspension with plate and hanger bolt M10 | 2 |
| | Track stop, adjustable retaining force | 2 |
| | Screw-on rubber door stop | 1 |
| | Guide, rattle proof, for screw mounting to floor, groove width 10 mm (3/8"), black plastic | 1 |
| | Vertical adjustment pin | 1 |
| | 2000 (6'6 1/2") Top track, alu plain anodized, predrilled | 1 |

HAWA-Junior 80/B kit with 2m (78 3/4") upper track, two track stoppers and hardware for one wood door weighing up to 80 kg (176 lb).

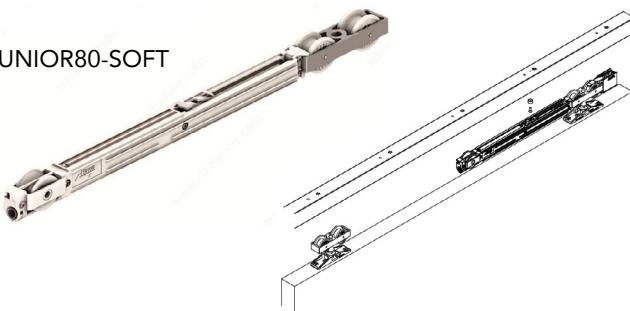


| Code | Description | List |
|---------------|---------------------------------|-----------|
| JUNIOR80B-SET | Hawa Junior 80B Set w/ 2M Track | \$ 878.47 |
| JUNIOR80-SOFT | Hawa Junior80 Softmove | 333.76 |

HAWA JUNIOR Soft Move

Use with Hawa Junior 80 Series Sliding Doors

JUNIOR80-SOFT



The SoftMove soft-closing mechanism is an accessory for all Hawa-Junior 40-80-120 systems suitable for both wood and glass sliding doors. The mechanism is completely integrated into the upper running track. Gently slows sliding doors and draws them into their final position. Quick and easy to install with included installation aids. Uses a high quality hydraulic damper that is very quiet, with long lasting and maintenance free materials.

Use with our stocking Hawa 80 Series sets for soft close. 176 lb. load capacity.

Min. door width for one sided soft-close: 27-3/16"
Min. door width for two sided soft-close: 40-9/16"

| Code | Description | List/st |
|---------------|------------------------|---------|
| JUNIOR80-SOFT | Hawa Junior80 SoftMove | 333.76 |

**SLIDING DOOR HARDWARE****HAWA JUNIOR 80/Z - Top Sliding Door System**

For Wood Doors, 176 lbs. per door



1 set per door,
Order hardware
set and track
separately

- Min Door Thickness: 1"
- 176 lbs. Door capacity
- Simple installation
- Rattle-free bottom guide
- Soft Close avail. separately

- Smooth and quiet operation, outstanding durability
- Special two-way suspension: bracket allows the door to be hung and to be taken off either from the side or front
- Vertically and laterally adjustable
- Door stop with adjustable retention spring

JUNIOR80-Z Set

Required



Kit Includes:

- (2) two-wheel carriages
- (2) two-way suspensions
- (1) adjustable track stopper
- (1) wall bumper
- (1) self locking bottom guide
- (1) height adjustment pin

JUNIOR80 Top Track

Required

JUNIOR80-2M
2M / 6.56'JUNIOR80-2.5M
2.5M / 8.2'JUNIOR80-3M
3M / 9.84'JUNIOR80-4M
4M / 13.1'**Accessories**

Bottom Guide

Track Stop
(extra)**Code**

JUNIOR80-Z

Description

Hardware set for 1 door

List

\$ 430.30

JUNIOR80-2M

2M (6.56') Top Track

156.63

JUNIOR80-2.5M

2.5M (8.2') Top Track

200.16

JUNIOR80-3M

3M (9.84') Top Track

164.42

JUNIOR80-4M

4M (13.1') Top Track

293.35

HAWA-GUIDE

Groove-Mount

35.30

Bottom Guide, 1.3M (4.27')

JUNIOR80-STOPPER

Junior 80/Z Track Stop

47.77

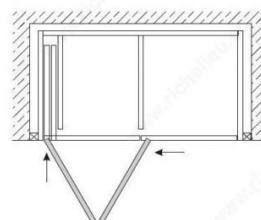
JUNIOR80-SOFT

Hawa Junior80 Softmove

333.76

HAWA FOLDING CONCEPTA 25

Bi-fold & Slide-In Pocket Doors



The HAWA-Folding Concepta 25 with soft-close hinges is a bi-fold and slide-in pocket door system for two leaves or door panels weighing up to 55 lb (25 kg) each, or 110 lb (50 kg) per bifold door panel. An ideal solution for kitchen pantries, home offices, laundry rooms, storage areas, closets, and self-serve food and beverage areas.

Features:

- Concealed hinge with soft-close mechanism
- Retractable device helps pull door into the pocket area
- Integrated dampeners for smooth operation
- Requires a small 2-7/8" (73mm) x 4-11/32" (110mm) space inside the pocket area to retract the mechanism
- Door width: 11-13/16" to 27-9/16"

Folding Concepta 25 - Max panel wt: 55 lbs.

Choose door height range and handing.

Code

| | <u>Door Height</u> | <u>List</u> |
|---------------|---------------------------|--------------------|
| 18927636 (LH) | 49-1/4" - 72-7/8" | \$ 4317.72 |
| 18927637 (RH) | 49-1/4" - 72-7/8" | 4317.72 |
| 18927638 (LH) | 72-7/8" - 102" | 4675.34 |
| 18927639 (RH) | 72-7/8" - 102" | 4675.34 |

SLIDING DOOR HARDWARE

HAWA CONCEPTA SLIDE-IN HARDWARE KITS with Soft Close Hinges



The HAWA-Concepta Series with Soft-Close Hinges for four pivot and slide-in pocket door systems for single doors weighing up to 110 lbs. each.

Slide doors alongside cabinet bodies or into wall recesses. Room-high designs and walk-in cabinets are easy and efficient to implement. No bottom guide channel needed. Offers optimum flexible room utilization with no protruding door obstructions.

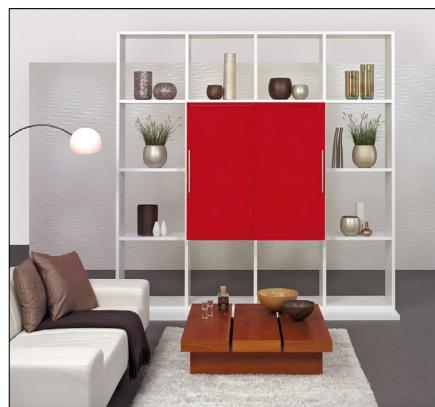
Features:

- Concealed hinge with soft-close mechanism
- For doors up to 2" (50mm) thick
- Mechanism retracts into a small 2-7/8" parking area
- Single door thicknesses up to 1-1/4" park into an area 2-3/16" (55mm) wide
- Single door thicknesses up to 2" park into an area 3-5/16" (83 mm) wide
- Thicker doors possible up to 2" (50mm) when not using the connector brackets for decorative cover panels
- Integrated dampeners for smooth operation

| <u>Description</u> | <u>Max Door Weight</u> | <u>Door Height</u> |
|--------------------|------------------------|---------------------------|
| Concepta 25 | 55 lbs. | 4' 1-7/16" to 6' 27/32" |
| Concepta 30 | 66 lbs. | 6' 7/8" to 7' 6-9/16" |
| Concepta 40 | 88 lbs. | 6' 7/8" to 8' 2-7/16" |
| Concepta 50 | 110 lbs. | 7' 6-19/32" to 9' 4-7/32" |

| <u>Code</u> | <u>Description</u> | <u>List</u> |
|-------------|--------------------|-------------|
| 18927648 | Concepta 25 | \$ 2074.06 |
| 18927649 | Concepta 30 | 2334.35 |
| 18927650 | Concepta 40 | 3046.44 |
| 18927651 | Concepta 50 | 3052.68 |

HAWA CLIPO BYPASS SLIDING DOOR SYSTEM Set for 2 Doors



A top running sliding system for two wooden doors weighing up to 35 lbs each. The running gear is clipped into a 1-3/8" (35 mm) housing in the back of the door and the door height can be adjusted with the finger-operated adjustment wheel. Track can be recessed or surface mounted to a cabinet top. An optional soft-close mechanism (sold separately) is available for inside the track. The bottom of the cabinet does not require a lower guide track in the base.

893220071

Hardware set for
2 wood doors,
35 lbs. each.



1893229250

2.5M (98") Single Track to
be used with Hardware set.

893332072

Soft-Close System for
Clipo. Minimum door width
of 24" (608 mm) for two
soft-close mechanisms.



Code

Description

List

| | | |
|------------|-------------------------------|-----------|
| 893220071 | Clipo fitting set for 2 doors | \$ 250.76 |
| 1893229250 | 2.5m (98-3/8") track | 75.10 |
| 893332072 | Soft Close Clipo | 121.93 |

**SALICE****Coplanar Systems**
Special Order**Slider S10**

Ideal for small units used in the kitchen and bathroom or for larger furniture intended for the living room, bedroom and offices. For doors weighing up to 22 lbs.



- Max. weight per door: 22 lbs
- Width from 17-11/16" to 47-1/4"
- Max. height: 31-1/2"
- Thickness from 5/8" to 1-3/16", max. 1-9/16" with handle
- Soft closing while opening and closing

Slider S20

Ideal for cabinets used in the living area, offices, kitchen and sleeping area. For doors weighing up to 44 lbs.



- Available in the Standard, One, Step, Reverso and Power versions.
- Max. weight per door: 44 lbs
- Width from 23-5/8" to 59"
- Max. height: 47-7/32"
- Thickness from 3/4" to 1-3/4" with handle
- Vertical, horizontal & front door adjustment
- Soft closing while opening and closing

Slider M35 Top

Can be used to open two identical coplanar doors, or a single sliding door paired with a hinged door or an open compartment. For medium-height top-hung cabinets with doors weighing up to 77 lbs.



- Available in the Standard, One, Step, Reverso and Power versions.
- Soft closing with magnetic technology
- Max. weight per door: 77 lbs.
- Width from 600 to 1500 mm.
- Height from 1200 to 1800 mm.
- Thickness from 18 to 40 mm with handle.
- Vertical, horizontal and front door adjustment

Slider M50+

Ideal for wardrobes and storage cabinets in offices and shops. For full-height cabinets with doors weighing up to 110 lbs.



- Available in the Standard, One, Step and Reverso versions
- Soft closing with magnetic technology
- Max. weight per door 110 lbs.
- Width from 23-5/8" to 78-3/4"
- Max. height from 86-5/8" to 95-1/2"
- Vertical, horizontal and front door adjustment

Slider L70

Its features of reliability, modularity and capacity make L70 ideal for wardrobes in bedrooms and for all large cabinets in general. For large doors weighing up to 154 lbs.



- Max. weight per door 154 lbs.
- Soft closing with magnetic technology
- Width from 31-1/2" to 78-3/4"
- Max. height: 118-1/8"
- Thickness from 3/4" to 1-3/4" with handle
- Vertical, horizontal and front door adjustment.
- Available with a customisable front cover
- Pre-assembled mechanism for fast, safe assembly.

CONCERTINA**SALICE****Concertina Doors**

Designed to open both panels on one side only, giving good access to the interior of the cabinet.

4

Space taken up by the door in the maximum open position is reduced to a minimum (approximately 3-1/8" or 80mm). A nylon strip is available in order to prevent insertion of objects or fingers between doors. This also makes the system dustproof.

To ensure that the door closes fully and securely, particularly when there is some curvature of the door, a locating device is available.



Components need to be ordered separately. For one door (2 panels) opening on one side only, please order:



Two Salice hinges and plates will be needed for mounting on the fixed door/cabinet side. C2_6A99 with the BAR3R plate is recommended. Examples below.



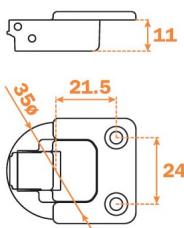
C2R6A99 x 2



BAR3R09 x 2

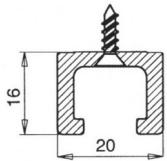
F1C169 x 1 List \$ 10.72/ea.

Hinge for the sliding block



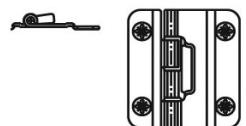
F1GFA11180 x 1 List \$ 21.85/ea.

Track: screw on, 1180mm (46-7/16"), white in color



F1CXE9 x 2-3 List \$ 4.31/ea.

Central hinges,
Screw-on



F1PXAY x 1 List \$ 5.77/ea.

Sliding block



Check out videos on the Salice Concertina Door System here:
macpac1.com/videos.html#salice

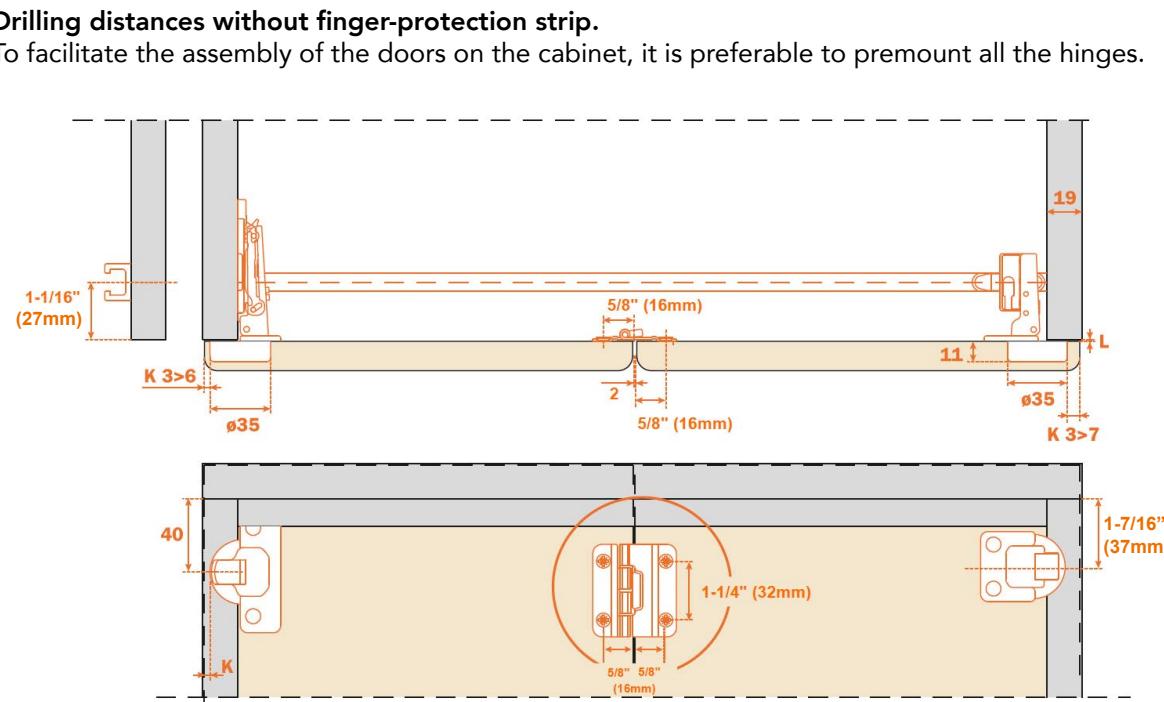


**SALICE**

Concertina Doors Assembly Instructions

Application into the top of the cabinet and doors.
Solution with plastic track barb-fixed or screw-fixed.

4



Central assembly:

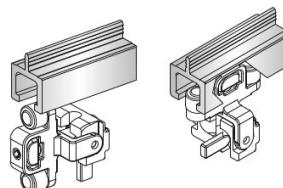
- narrow part to be mounted on the door which is fixed to the cabinet side;
- wider part to be mounted on the moving door.

Mount the hinges of the fixed door on to the mounting plates on the cabinet side.

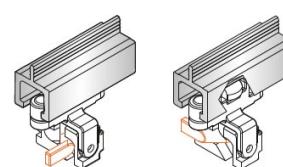
We recommend the use of Salice hinge part number C2A6A99 110° with BAR3R mounting plate or similar.



Position the sliding block inside the track by rotating it 90°.



Lock the sliding block into position by turning the marked-in-orange lever.



EXEDRA**SALICE****Exedra Pocket Door System**

Special Order

Salice's pocket door system features an assisted soft-close door-return mechanism and a door opening safety device.

This new soft close magnetic damper is directly attached to to the main track which provides a smoother soft close.

The system incorporates an exclusive, synchronised cam movement – the hallmark of all sliding mechanisms supplied by Salice.

In addition, this system has been designed to offer simple fitting and adjustment, and can be installed, adjusted and inspected on site, as all three movements are adjusted from the front of the cabinet in a simple, intuitive way. If so required, the complete mechanism can be removed from the front without dismantling the cabinet side. For use with individual door weights up to 66 lbs.

**Largely Pre-assembled,
Custom Made to Order.**

**Door Features**

- Maximum weight for each door : 66 lbs (30 kg). (w/ 5 hinges allowed, distributed evenly)
- Thickness: - min. 3/4" (19 mm) - max. 1-3/16" (30 mm)
- Width: - min. 15-3/4" (400 mm) - max. 35-7/16" (900 mm)
- **Height: - min. 52-1/2" (1333 mm) - max. 99-5/8" (2530 mm)**
- Door vertical adjustment: +4/-1 mm
- Door horizontal adjustment: ±2 mm
- Door front adjustment: ±4 mm
- Cam-assisted door extraction movement
- Soft closing and soft opening buffer
- Material: a) wood or derivatives; b) metal and glass frame

**YouTube**

For a Price Quote, complete the order form found here:

<https://macpac1.com/forms.html>

See Salice Pocket Door System videos at
<https://macpac1.com/videos.html#salice>



See Comparison to Hawa Concepta; unique features, pre-assembly, competitive pricing.



<https://macpac1.com/forms.html#Lit>

**SALICE****EXEDRA2****Exedra2 Pocket Door Systems: Star and Smart**
Special Order

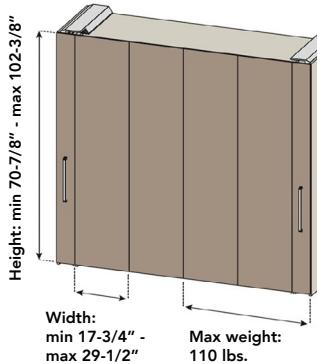
DOUBLE pocket door system with cam-assisted door extraction and cushioned door insertion.

Adjustment:

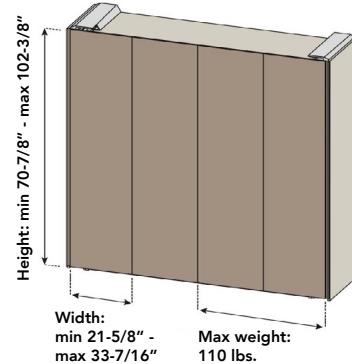
- Vertical adjustment \pm 5mm
- Horizontal adjustment \pm 3.5mm
- Front adjustment: - upper \pm 3mm
- lower \pm 2mm
- Maximum weight for single door: 55 lbs (25 Kg)
- Doors thickness: min 18mm - max 25mm
- Width of single door – Exedra2 Star: min 17-3/4" (450mm) - max 29-1/2" (750mm)
- Width of single door – Exedra2 Smart: min 21-5/8" (550mm) - max 33-7/16" (850mm)
- Doors height: min 70-7/8" (1800mm) - max 102-3/8" (2600mm)

**Exedra2 Star**

Exedra2 Star is the version where the compartment that houses the mechanism is always hidden by the cover panel which is fixed to the front of the system.

**Exedra2 Smart**

Exedra2 Smart is the version that requires less depth of the cabinet; the door edges are visible when they are folded into their compartment.



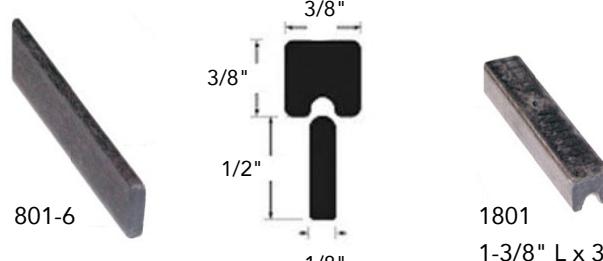
SLIDING DOOR TRACK**KV PACKAGED PLASTIC TRACK****4**

Packaged set of low cost track for 1/8", 1/4", 1/2", or 3/4" doors. 10 set/carton.

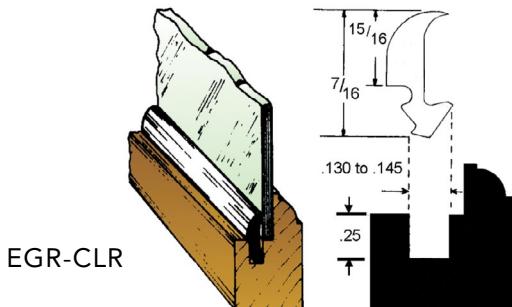
| <u>Code</u> | <u>Description</u> | <u>List/ea</u> |
|-------------|---------------------|----------------|
| P2413T-4 | 48" Tan, 1/8" Doors | \$ 23.77 |
| P2413T-6 | 72" " " " | 32.13 |
| P2417T-4 | 48" Tan, 1/4" Doors | 22.85 |
| P2417T-6 | 72" " " " | 35.35 |
| P2419T-4 | 48" Tan, 3/4" Doors | 29.32 |
| P2419T-6 | 72" " " " | 40.44 |

FIBRE TRACK & GLIDES

Fibre track and nylon glides for drawers and light weight sliding doors. Black in color.



| <u>Code</u> | <u>Description</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|--------------------------|------------|----------------|
| 801-6 | Track 1/8" x 1/2" x 6' | 10 ea | \$ 22.91 |
| 1801 | Nylon Glide, 1-3/8" long | 10 | 3.02 |

EXTRUDED GLASS/PANEL RETAINER

Clear, pliable plastic glass/panel retainer extrusion. Works well in cabinets with glass doors where back of door shows, and mirror-backed curios. 1000' per roll. Order by the foot.

| <u>Code</u> | <u>1'</u> | <u>100'</u> | <u>1000'</u> |
|-------------|------------|-------------|--------------|
| EGR-CLR | \$ 1.01/ft | \$.64/ft | \$.54/ft |

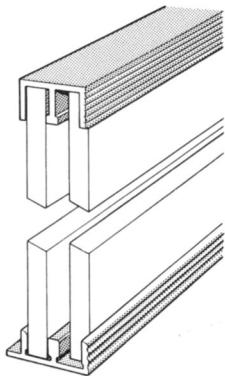
Amana 3 Wing Slot Cutter with 3 Wing cutter, arbor & ball-bearing. 5/32" size also used for 'biscuit-joint' cutting.

| <u>Code</u> | <u>Kerf</u> | <u>Shank</u> | <u>List</u> |
|----------------------|-------------|--------------|-------------|
| 53407 Slot Cutter | 5/32" | 1/4" | \$ 44.75 |
| 53407-1* Slot Cutter | 5/32" | 1/2" | 44.75 |

* Special Order

**SLIDING DOOR TRACK****EPCO SLIDING DOOR TRACK**

Polybagged with all Components and Installation Instructions.

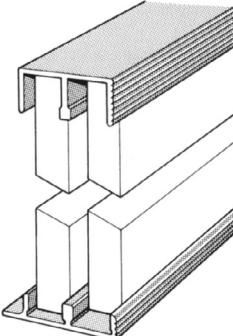
For Wood & Glass Doors

Extruded aluminum sliding door track and guide system for heavier 1/4" by-passing doors. Serrated face is designed to provide an attractive finished fascia. Screws included.

For Door Thickness: 1/4"
Door Type: Wood/Glass
Made of aluminum with a Mill Aluminum finish.

8-A-6

| Code | Length | List/st |
|-------|--------|-----------|
| 8-A-6 | 6' | \$ 108.58 |

For Wood Doors

Extruded aluminum sliding door track and guide system for heavier 1/2" by-passing doors. Serrated face is designed to provide an attractive finished fascia. Button glides provide a smooth sliding action. Screws included.

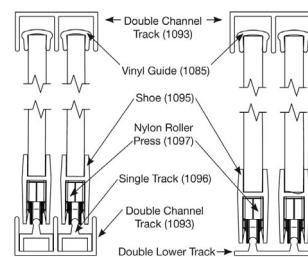
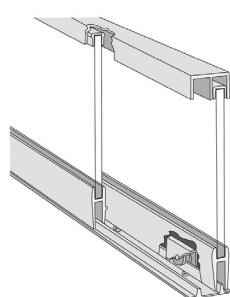
Door Type: Wood
Made of aluminum with a Mill Aluminum finish.

10-A-6, 11-A-6

| Code | Length | Door Thickness | List/st |
|--------|--------|----------------|----------|
| 10-A-6 | 6' | 1/2" | \$ 98.51 |
| 11-A-6 | 6' | 3/4" | 109.62 |

KV P1092 - EZY ROLL ALUMINUM TRACK FOR SLIDING GLASS DOORS

Aluminum track assembly for sliding glass doors. Use on light, 1/4" glass doors. Consists of hardware for 1 pair of doors, overlapping 1". (Cut glass 1-1/4" less than opening vertically, allow for 1" overlap horizontally) Can be cut to size.



Recessed Mount

Surface Mount

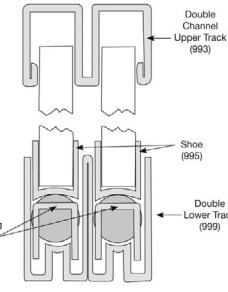
| Code | Description | List |
|---------|---------------------------|-------------|
| P1092-3 | Set with 36" Track Length | \$ 85.19/st |
| P1092-4 | Set with 48" Track Length | 99.62 |
| P1092-5 | Set with 60" Track Length | 128.77 |
| P1092-6 | Set with 72" Track Length | 147.06 |
| 1097KV | Spare Nylon Rollers | \$ 2.99/ea |

KV P992 - EZY ROLL BALL-BEARING TRACK FOR SLIDING GLASS DOORS

Ball-bearing track for sliding glass doors. Use on 1/4" glass doors. Consists of hardware for 1 pair of doors, overlapping 1". (Cut glass 1-1/4" less than opening vertically, allow for 1" overlap horizontally)



P992 Track Assembly

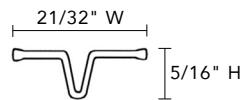


Cross Section

| Code | Description | List |
|--------|---------------------------|--------------|
| P992-3 | Set with 36" Track Length | \$ 147.57/st |
| P992-4 | Set with 48" Track Length | 176.74 |
| P992-5 | Set with 60" Track Length | 231.92 |
| P992-6 | Set with 72" Track Length | 254.78 |

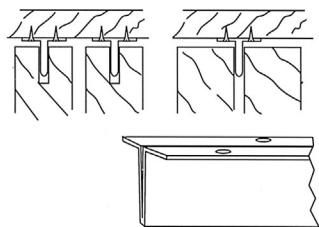
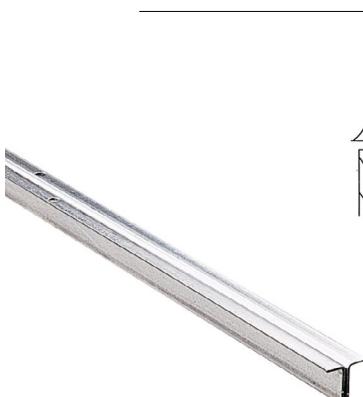
SLIDING DOOR HARDWARE**KV SLIDING DOOR TRACK**

KV track is used with KV rollers and sheaves for sliding wood doors. Note sheave numbers used with each style.



Code List/ea
455-12 \$ 66.61

KV 455 Single track for sliding doors. With ridge up use 427, 429, 430, and 594 sheaves. With ridge down use 592 sheave. Stainless Steel finish. 12' lengths. 10 ea/ctn.



Code List/ea
953-12 \$ 64.51

KV 953 Upper guide. Separates 2 sliding doors or use as a top guide for a single door. Pre-coated Steel. 5/8" W x 5/8" H. 12' lengths. 8 ea/ctn.

KV SLIDING DOOR SHEAVES

The 429 is a plain bearing sheave. The 427 & 430 are ball-bearing sheaves.

| <u>Code</u> | <u>Wheel Dia.</u> | <u>Frame</u> | <u>Ctn</u> | <u>List/ea</u> |
|-------------|-------------------|------------------|------------|----------------|
| 427KV | 1-3/16" | 2-15/16"x 1 1/2" | 50 | \$ 9.91 |
| 429 | 1" | 2-1/4" x 3/8" | 100 | 9.84 |
| 430KV | 1-3/8" | 2-3/4" x 1/2" | 50 | 13.71 |



Code Ctn List/ea
592KV 100 \$ 4.25\$

The 592 nylon sheave is for thin doors. Uses 455 track, inverted. 1-3/16" dia. roller. Frame: 9/32" x 2-1/4".



Code Ctn List/ea
582 100 \$ 7.36

Use with 467 track. Enclosed nylon sheave roller for light doors. Case size: 1-1/4" x 5/16". Screw fastened. Flange 2-1/4" x 5/16".



Code Ctn List/ea
607ZC 50 \$ 14.49

The 607 is a heavy duty sheave with a side fastening plate. Round groove, ball-bearing steel wheel. Zinc plated steel frame. Use with #455 & #467 track. Frame: 2-5/16" x 1-5/16", Wheel dia: 1-3/8".